

NUMBERS & ODDITIES

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-::: N&O #91, January 2005 :::-

Hello Spooksters. In front of you is the first N&O of 2005. There is a hailstorm outside but it is comfortably warm in my shack. Conditions are lousy, so it's no use to turn my radio on. I have put the latest Ayreon album on and hope to finish the column tonight. I'm sure Bill will be happy when he receives my column in time for once :-)

I thank Brian, Jim, Sergey, Igor, Walter, Maciej, Japan Ute Monitor, Tom, Fritz, Leif, Dan, Bob, Attu and Nighthawk for their contributions.

Mike Chace-Ortiz <mike@chace-ortiz.org> has a couple of ring binders full of logs from 1994 and 1995, many stations including message transcripts of the ones he was monitoring in-depth. All handwritten. Mike asks "If I send them over would someone be able to transcribe and add to the electronic archives?"

That would be an interesting addition to the collection, Mike. Do we have volunteers amongst the N&O readers? Please, contact Mike if you are willing to enter all the logs in either a text document or a database.

Ok, let's get started.

* VOICE STATIONS *

::: E03 LINCOLNSHIRE POACHER

Lincolnshire Poacher idents first half of the month.

UTC	Mon	Tue	Wed	Thu	Fri	Sat	Sun	UTC
1200	71775	71775	71775	71775	71775	71775	71775	1200
1300	44134	44134	44134	44134	44134	44134	44134	1300
1400	07880	00815	04134	72812	71775	35628	21885	1400
1500	21885	07880	00815	04134	72812	71775	50839	1500
1600	50839	21885	07880	00815	04134	72812	35628	1600

1700	35628	50839	21885	07880	00815	04134	71775	1700
1800	71775	35628	50839	21885	07880	00815	72812	1800
1900	72812	44134	35628	44134	21885	07880	44134	1900
2000	44134	71775	44134	50839	44134	21885	04134	2000
2100	04134	72812	71775	35628	50839	44134	00815	2100
2200	00815	04134	72812	71775	35628	50839	07880	2200

Second half of the month.

UTC	Mon	Tue	Wed	Thu	Fri	Sat	Sun	UTC
1200	78420	78420	78420	78420	78420	78420	78420	1200
1300	39554	39554	39554	39554	39554	39554	39554	1300
1400	06408	60177	48057	78062	78420	60715	35165	1400
1500	35165	06408	60177	48057	78062	78420	45552	1500
1600	45552	35165	06408	60177	48057	78062	60715	1600
1700	60715	45552	35165	06408	60177	48057	78420	1700
1800	78420	60715	45552	35165	06408	60177	78062	1800
1900	78062	39554	60715	39554	35165	06408	39554	1900
2000	39554	78420	39554	45552	39554	35165	48057	2000
2100	48057	78062	78420	60715	45552	39554	60177	2100
2200	60177	48057	78062	78420	60715	45552	06408	2200

Compiled by Al.

<<<<<>>>>>

::: E04 (E03a) CHERRY RIPE

Cherry Ripe idents 1st half of January

UTC	Sun	Mon	Tue	Wed	Thu	Fri	UTC
2200	68357	98581	60511	12831	98581		2200
2300	98581	60511	12831	98581	07066		2300
0000		60511	12831	98581	07066	98523	0000
0100		12831	98581	07066	98523	83181	0100
1000		98581	07066	98523	83181	68357	1000
1100		07066	98523	83181	68357	98581	1100
1200		98523	83181	68357	98581	60511	1200
1300		83181	68357	98581	60511	12831	1300

Idents 2nd half of January

UTC	Sun	Mon	Tue	Wed	Thu	Fri	UTC
2200	78504	49903	02169	72308	49903		2200
2300	49903	02169	72308	49903	28136		2300
0000		02169	72308	49903	28136	60619	0000
0100		72308	49903	28136	60619	49779	0100
1000		49903	28136	60619	49779	78504	1000

1100	28136	60619	49779	78504	49903	1100
1200	60619	49779	78504	49903	02169	1200
1300	49779	78504	49903	02169	72308	1300

Compiled by Tomonori.

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::: E10

On 3 January we received an alert message from Tom. "I hear E10 calling CIO 66 on 6930.. as of 0449 UTC", he says. Alas, Tom I was sound asleep at that time, so no copy for me.

Strings reported in January by quite a few dxers:

6930 kHz	3-1, 0444 UTC: SYN 66
6930 kHz	3-1, 0449 UTC: CIO 66
3640//4015//6930 kHz	25-1, 1714 UTC: SYN 541B (also heard at 1520 UTC)
6370 kHz	25-1, 1620 UTC: VLB 52A
4015//6930 kHz	25-1, 1830 UTC: SYN 75
6370 kHz	25-1, 2225 UTC: VLB 7
3640//4015//6930 kHz	25-1, 2230 UTC: SYN 7
6370 kHz	25-1, 2310 UTC: VLB 542X118X0115Z7
6930 kHz	26-1, 0130 UTC: SYN 5425 (also heard at 0024 UTC)
6930 kHz	26-1, 0200 UTC: SYN 59

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::: V26

Our Russian correspondent, Igor checks in with a message from V26, the station with the Chinese/English messages. Heard on 10 January at 0635 UTC on 13027 kHz.

The transmission was already in progress.

```
... 802 880 122 802
783 680 332 801 102 802 923 775 862 996
220 802 923 805 190 182 774 323 825 246 1
784 993 723 993
ahr msg ga
nr 8 118 49 0110 1410
259 833 822 819 624 923 823 903 183 881
832 880 182 802 708 910 832 150 182 802
923 765 132 766 110 802 923 764 874 943
862 819 624 923 823 923 183 830 832 871
142 842 783 871 832 811 712 862 923 775
362 766 203 802 923 155 185 388 943 852
```

819 624 923 823 943 183 820 382 120 172
802 783 896 832 150 102 802 923 774 862
996 220 802 923 924 855 993 842 819 624
923 823 903 153 811 832 660 182 802 703 1
700 832 861 182 802 923 774 862 766 203
802 923 155 185 388 993 723 993

msg agn

nr 8 118 49 0110 1410

259 833 822 819 624 923 823 903 183 881
832 880 182 802 708 910 832 150 182 802
923 765 132 766 110 802 923 764 874 943
862 819 624 923 823 923 183 830 832 871
142 842 783 871 832 811 712 862 923 775
362 766 203 802 923 155 185 388 943 852
819 624 923 823 943 183 820 382 120 172
802 783 896 832 150 102 802 923 774 862
996 220 802 923 924 855 993 842 819 624
923 823 903 153 811 832 660 182 802 703 1
700 832 861 182 802 923 774 862 766 203
802 923 155 185 388 993 723 993

ahr znn sk znn sk

<short phrase in Chinese>

Thanks Igor.

Another transmission was observed by JUM. The station was copied on 6448 kHz at 1157 UTC.

-0-0-0-0-0-0-0-0-0-0-

★ MORSE STATIONS ★

::: M08 / V02

The following note comes from Mark Slaten. He writes: "M8c came up on the wrong freq at the 2300z sked for January 12, 2005. Began on 7519m and changed at 2306z to correct freq of 8009m. This has happened a few other times lately:

M8a	1/6/05	2300z	8009m to 8135m
V2c	1/7/05	2100z	7887m to 6855m
V2c	1/7/05	2200z	6855m to 6797m
V2c	1/8/05	2100z	7975m (this is a 1000z freq, did not change to correct freq of 6855m today)
M8c	1/12/05	2300z	7519m to 8009m

It seems likely that a new operator come on shift and is making these mistakes. Which also means that it is very likely that V2c and M8a/M8c

are broadcast from the same location and by the same personnel. More than likely, V2a is included in this, but have not noticed the same problem yet. Has anyone else noticed this anomaly? I have only seen it in the above instances and never in the past."

<<<<<>>>>>

::: M10

M10 was observed on the following frequencies and times in January:

0400 UTC: 3522 kHz
0410 UTC: 5027 kHz
0430 UTC: 3522//4007 kHz
0450 UTC: 3522//5076 kHz
0535 UTC: 3522//3810 kHz
0700 UTC: 5076 kHz
1610 UTC: 4485//6758 kHz
1630 UTC: 4030//6763 kHz
1700 UTC: 3522//5301, 4958//7745 kHz
1800 UTC: 3631//5471 kHz
1920 UTC: 3810//5861 kHz
1940 UTC: 5945 kHz
2100 UTC: 3522//4007 kHz
2200 UTC: 3522//5301, 4836 kHz

<<<<<>>>>>

::: M18

The station can be found on 3803 kHz. It sends the time as UTC+3 hours but it is never accurate. During the past month M18's time was always ahead of the actual time. The difference was between 1 and 3 minutes.

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::: M21

Russian Air Defense stations with id "0" were active on 2219.5, 3301, 3222.5, 3306.5 and 4951.5 kHz.

Standard messages like =990123??0????? and plots.

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::: M51

Not reported very often these days: M51 was heard on 5426 kHz at 1612

UTC on 4 January with the usual stuff:

NR 83J 04 17:16:12 2004 = NHHQT QYFUV ...

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::: M89

The Chinese military net was active as ever. Unfortunately not all reports included frequencies.

V CP17 CP17 CP17 DE L9CC L9CC	7053.6, 7060.4, 7061.8, 7064, 7064.7, 7065.3, 7067.1
V LA5S LA5S LA5S DE NH8T NH8T	8038
V MW3D MW3D MW3D DE 2SLC 2SCL	3330, 4440, 7074
V BFR7 BFR7 BFR7 DE 4XML 4XML	5756, 8457.1, 8308, 10822
V GM3Z GM3Z GM3Z DE PNW9 PNW9	5636.7, 6982.6
V IBEH IBEH IBEH DE L4FC L4FC	4762, 4769, 6501, 6505.5, 7620
V YELM YELM YELM DE FC1T FC1T	
V ABYZ ABYZ ABYZ DE 6PXJ 6PXJ	
V J9RZ J9RZ J9RZ DE 8NMQ 8NMQ	
V RXP7 RXP7 RXP7 DE CZT2 CZT2	8650, 10860
V GUGM GUGM GUGM DE Z702 Z702	8808
V YAV8 YAV8 YAV8 DE OTUV OTUV	5304, 7741, 8121
V XY5V XY5V XY5V DE 4PPW 4PPW	3846, 4928.0, 8044
V GKVZ GKVZ GKVZ DE Q7NW Q7NW	3297, 5278, 6668

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::: MX

Only a few reports, probably because the poor conditions.

Cluster beacons.

C: 8485,10872, 16332 kHz
S: 8494.9, 10871.9, 13527.9 kHz
F: 8495.2 kHz
K: 10872.3 kHz
M: 10872.4 kHz

Channel markers.

L: 3202.8, 4424.5 kHz
P: 3699.5 kHz
V: 3658, 5068 kHz

-0-0-0-0-0-0-0-0-0-0-

* VARIOUS MODES *

The Buzzer, Pip, Squeaky Wheel, and Slot Machine were all heard on the usual frequencies in January.

A very loud XM station has been reported on 11363 kHz.

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::: M42

8140.5 kHz: Department of State Comms, Moscow. 1656 UTC, 23 January.
Mode: OFDM + MFSK, switching between 34-tone OFDM-waveform and 32-tone/40Bd MFSK

10475 kHz: Department of State Comms, Moscow. 1403 UTC, 3 January.
Mode: MFSK-32/CROWD36, 10 Bd. Chat traffic in a mix of English and Russian to unlocated embassy.

18591 kHz: Department of State Comms, Moscow. 1225 UTC, 15 January.
Mode: 75Bd/500Hz Baudot based ARQ-system, offline crypto. Messages on link 13005 ... not spaced as 5LGs, op chat in Russian after message traffic.

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::: JAMMERS

Iran: 3856, 3865, 3871, 3880, 3930, 3966, 3970, 3985, 4024, 4160, 4280, 4375, 4860, 6412, 6420 kHz.

N. Korea: 3912 kHz.

Unid location: 3860, 4162, 4230, 4255, 4265, 4270, 4312, 4367, 4565 kHz.

-0-0-0-0-0-0-0-0-0-0-

* UNID STATIONS *

This month's unids price goes to Igor. All unids were reported by him.

::: 3358 kHz guhmarv

3358 kHz, 1121 UTC, 20 January. Mode: CW. Unid, possibly air defense.

vvv id id guhmarv guhmarv guhmarv k

vvv id id guhmarv guhmarv guhmarv k
 vvv id id guhmarv guhmarv guhmarv k
 = tn 5a554 ut
 = 4t 5u4a3 ua
 = a4 5ua67 ua
 = an 6ua4u ua
 = a6 5a446 ua
 = ua 5an77 ua
 = uu n4nd6 ua
 = u3 5t65a ua
 = a3 4tn45 ua
 = tt u5 5td6n utua
 = dt 5a334 ua
 = u4 53n5d ua
 = 3n 5ad57 ua
 id ad7 a4 ua
 = t6 5nt4n ua
 = tt un 5a444 utua
 = a5 5a3u6 ua
 = 4t 5u43a uu
 = a4 5udau uu
 = an 6uau6 uu
 = tt u7 5adtn utuu
 id ad7 nt uu
 = dt 5a33n uu
 ...

"guhmarv" means GUH(or) QRV

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::: 3740 kHz JU2

3740 kHz, 1300 UTC, 13 January. Mode: CW. Sends 3-4 character groups.

kfv kfv kfv de de ju2 ju2 vvv vvv vvv (rptd)
 msg msg ck 944 ck 944
 msg msg ck 944 ck 944
 = =
 d77 t37 uttt 34t dd3 3ta 66d t75t 34t dd3
 3ta t37 aa3t 34t dd4 a7tt t5d u335 3ta dd3
 tau5 d63 d4u tu4t d4u n63 td35 t6a 3ta uat5
 3ta t6a taat 3ta a3u tdu5 a3u 3ta tdtu u73
 3ta a645 nd4 uttt t5d u355 3ta u73 t7tt nd4
 aa3t t5d a5tt nd4 u355 n63 u73 tna5 u73 3ta
 a73t ut6 an4t a5u u33t 3ta u73 t645 6n6 3ta
 aa3t ut7 a34t a5u a655 3ta 6n6 tt35 n63 a3u
 tda5 a3u n63 a43t t5d adtt nd4 t63t d6u nd4

tn3t n63 553 auut 553 n63 a5tt n63 du6 a75t
du6 n63 uatt t6d tdt au3 n63 aatt n63 64t
a34t 64t n63 a655 n63 du6 anu5 du6 n63 t63t
64d td3t 4du n63 aaat n63 a56 a355 a56 n63
anat n63 au3 tda5 673 n63 au4t 64d a44t 4du
3ta an3t n64 t63t 3ta 64t tda5 64t 3ta at3t
3ta a56 a44t a56 3ta ada5 3ta du6 utt5 du6
3ta t63t 3ta nu7 tnt5 nu7 3ta aa4t 3ta du6
a33t du6 3ta a53t 3ta 6nn adut 6nn 3ta tua5
3ta u73 tdt u73 n63 adtt t5d t73t t5d td3t
dd4 a33t n5d a63t 3ta du5 adut du5 3ta ta3t
3ta a3u tntt a3u 3ta a65t 3ta 4du antt 4du
n63 att5 n63 a56 a43t a56 n63 anut t5d t635
dau td55 da6 n63 aa45 dau a4ut da6 n63 a7tt
dau ant5 da6 n63 t6ut ut6 tdut a5u at3t 3ta
673 a33t 673 3ta adtt 3ta 6n6 t63t 6n6 n63
aat5 n63 au3 a355 au3 n63 a645 n63 6n6 t7tt
t5d atut 3ta n4d a3at n4d 3ta a7a5 3ta au3
uatt au3 3ta t63t 6n6 3ta at3t 3ta 553 a3tt
553 3ta a53t 3ta 553 adtt 553 3ta ut3t nd4
t75t a7n 7u4 tnat 3dd n63 aa4t n63 3dd a4tt
474 a54t 3ta du6 a7ut du6 3ta t6u5 n63 55d
au3t 754 a4tt 74a a74t 55d n63 atut ta4 3ta
356 autt 356 da6 a4t5 da6 356 a555 356 3ta
ata5 td3 aa55 uu4 a34t 3ta u76 7n7 t77 63a
557 a535 u76 7n7 t77 63a 557 3ta ata5 3ta
64t aut5 64t da6 a4at da6 64t a6ut t54t 3ta
att5 3ta 5n3 auat 5n3 da6 a4tt da6 5n3 a53t
5n3 3ta a75t 3ta 4du ut3t 4du n63 t63t 3ta
un4 td4t un4 3ta t7tt 3ta 4du tt45 4du 3ta
au5t td3 a43t uu4 a7a5 74a ad5t 754 a35t n63
n3n a53t n3n n63 a7ut 64d an5t 4du 3ta t54t
td3 tdut 4u4 aa55 74a a3u5 754 a7u5 3ta du6
ana5 du6 3ta t63t td3 tdat a3d 64n an3t 64n
a3d aatt uu4 a35t 3ta 64t a54t 64t 3ta a735
d6u a3u n63 u33t n63 a3u tt4t 6dt d4u n63
auat n63 d4u a63t d6u dd3 n63 attt n63 dd3
a6tt 34t u73 3ta u35t 3ta u73 autt 34t 3ta
553 7-d aatt dd3 3ta t37 tdat 6n6 n63 a3tt
n63 6n6 t73t d6u 6n6 3ta aat5 3ta 6n6 au45
6n6 3ta adat 3ta 6n6 tdt 44t au3 3ta aa4t
3ta au3 autt d6u a56 n63 a45t n63 a56 tdat
3ta a56 tnat 3ta a56 an4t a56 3ta a53t d6u
553 3ta uttt 3ta 553 tdt5 34t 6n6 3ta au45
3ta 6n6 t74t d37 6n6 n63 au4t n63 6n6 t6ut
34t 6n6 3ta a555 3ta 6n6 at45 673 3ta a35t
3ta 673 a54t u73 3ta u355 3ta u73 a6t5 u73
n63 u335 n63 u73 t5tt u74 554 3ta td3t 3ta

autt u5u a3u anut a3u 3ta t33t 3ta a3u t63t
d6u a3u 3ta tt5t 3ta a3u a73t a3u n63 ttut
n63 a3u attt da3 6td 44n t67 437 3ta a35t
3ta dd3 aatt 34t 673 3ta a4tt 3ta 673 t7t5
n4d 3ta tn5t 3ta n4d ut55 n4d n63 a5ut n63
n4d a33t n4d 3ta a6a5 3ta n4d autt d6u t3u
3ta a53t 3ta t3u t73t nd4 at3t t5d a33t ut6
a53t a5u a735 3ta 6n6 td3t t5d a73t nd4 aa3t
nd4 a43t t5d tn3t nd4 au3t t5d a53t nd4 ad3t
t5d t645 6n6 3ta at45 3ta 6n6 a5ut 6n6 3ta
td5t 5aa n63 du6 tnnt n63 du6 attt 654 aua5
74a ada5 du6 n63 ad3t du6 n63 tnnt 56a ud3
n63 du6 ad3t du6 d63 tnnt 6a4 5t7 n63 au3t
n63 5t6 t645 34t 673 3ta auat 3ta 673 tnat
663 n63 a335 n63 663 a345 673 3ta a65t 3ta
673 t75t d6u 553 n63 at4t n63 553 td5t 553
3ta auat 3ta 553 ad3t 553 3ta uat5 3ta 553
a655 553 n63 ut35 n63 553 t63t 34t 553 3ta
a455 au3 3ta t6a5 3ta au3 ttt5 d4u 3ta tdut
nd4 aa45 n63 d4u t33t ut3 6t3 d3n d5d t3u
3ta a755 3ta a3u t73t ndu 3ta 5a7 t73t 3ta
aad tnnt 5a7 54n tnnt aad 3ta atut 3ta 5a7
aa4t 5a7 3ta a5tt 3ta aad a63t aad 3ta tatt
u44 a56 n4d t7tt d6u 553 a56 553 a53t a56
553 a56 ad5t a56 553 ad3t a56 553 a56 tatt
553 a56 553 autt 553 a56 uutt 34t a56 673
a56 antt 553 d4u 553 t4tt tu4 d4u 553 3na
734 734 a6u d5d a6u du3 734 557 aud d5d
467 t37 t7tt 3aa 3tn 34a t7tt 635 3ta 34a
434 ut3 da3 557 t7u 464 557 3ta t73t 354
n47 a6a nd7 n5t 77u 7a4 737 tdt 354 n36
a6a 66t n5t 737 7a4 nd7 t7tt 354 nd5 a6a
dnn n5t 473 a635 47n da6 a6a dnn t63t 354
un4 3ud d5d 3ud ud3 t63t 354 un4 34a t6t7
673 a77 477 6na 477 aatt 6t7 773 a77 34a
at 6u3 da6 a6a 6dn n5t 3a3 7an dt3 345
da6 t6ut 5nt aan 34a t7tt u66 54n dn5 54n
t73t u66 54n u47 54n tdt u66 54n 34a
ar ar ar

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::: 4080 kHz MF3

Freq: 4080 kHz, 0902 UTC, 14 January. Mode: CW

vvv 8nz 8nz 8nz de mf3 mf3 = 34 6663 94

vvv 8nz 8nz 8nz de mf3 mf3 = 34 6663 94

qru 355
vvv 8nz 8nz 8nz de mf3 mf3 = 34 6663 94
qru 355 sk

<<<<<>>>>

::: 5110 kHz 7DK

Copied on 5110 kHz, 1546 UTC, 14 January. Mode: CW

nw4 nw4 nw4 nw4 nw4 de 7dk 7dk 7dk vvvv qsv k
nw4 nw4 nw4 nw4 nw4 de 7dk 7dk 7dk vvvv qsv k

<<<<<>>>>

::: 5701 kHz XV6

Freq: 5701 kHz, 1000 UTC, 14 January. Mode: CW. Very poor quality

vvvv vvvv vvvv vvvv vvvv
q5o q5o q5o q5o q5o q5o q5o q5o q5o q5o de xv6 xv6 xv6 xv6
vvvv vvvv vvvv vvvv vvvv
q5o q5o q5o q5o q5o q5o q5o q5o q5o q5o de xv6 xv6 xv6 xv6
vvvv vvvv vvvv vvvv vvvv
q5o q5o q5o q5o q5o q5o q5o q5o q5o q5o de xv6 xv6 xv6 xv6
qrx next va va

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::: 8886 kHz

Freq: 8886 kHz, 0348 UTC, 26 January. Mode: CW.

nr a75d du56 at45
nr udna 36a5 at45
nr t75d 5u33 at45
nr 5344 776u ta55 tt7t at45
nr 5344 67ua ta55 tt7t at46
nr unad 553n at47
nr u74u 47d7 at45
nr u75u 47da at45
nr t55u t6n3 at45
nr t743 ttu6 ta55 ttdt at47
nr unta 6u5u at4d
nr t6n4 4d3d at46
nr unua n643 ta55 tt3t at4d
nr t674 ud5u at46
nr t6aa 3u6u at46

nr t73d du56 at4d
nr t73d tttt
nr 53tn au4a at4d
nr 533a tt76 at4d
nr t7u4 5dnd at47
nr t7a4 ddnd at47
nr uddu n6a7 at47
nr 53an 4uuu at4d
nr ud4u 47ad at47
nr 5unu 4777 at4d
nr t55u 5666 at47
nr 5ud4 n7au ta55 tatt at4d
nr 5ud4 tttt
nr 5344 67d3 at47
nr 535n d33u ta55 tatt at4d
...

-0-0-0-0-0-0-0-0-0-0-

* INTELLIGENCE NEWS *

::: ITALY

Italy's Interior Minister Pisanu said at the inauguration of the Academic Year at SISDE that it is time for a change. Italy should change its intelligence organization. Pisanu stated "One single intelligence unit, to be controlled directly by the Cabinet, appropriately structured, would be far more efficient, and remove many problems". "Such activity is characterized by a due operational unity. It's a circular process, which cannot have rigid perimeters".

(Source: AGI SpA)

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::: USA

Fact or fiction???

Check the the full article on
<http://www.smh.com.au/articles/2005/01/14/1105582700951.html>

A US plan to develop a bad breath bomb, a weapon that caused "severe and lasting halitosis" to make it easier to sniff out spies. Nice huh? What do you think of a chemical weapon to make enemy soldiers sexually irresistible to each other? These facts have been revealed in newly declassified documents, according to the website.

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::: BURMA

Burmese military junta, State Peace and Development Council (SPDC) has reappointed some of the military intelligence (MI) officers who were fired from their jobs in the Military Intelligence Service (MIS).

Some of them were reinstated to their original jobs and the majority of them are ranked below the position of sergeant and they have been ordered to watch over the political communities in Rangoon, according to sources close to the Burmese military HQs in Rangoon.

(Source: DVB)

<<<<<>>>>>

::: GERMANY / RUSSIA

About 130 Russian spies are currently working undercover in Germany, almost as many as were deployed there by the KGB during the Cold War, according to the latest edition of the German news magazine Focus.

German political parties, companies, the armed forces and scientific research establishments have been targeted by post-communist Russian espionage, said the report quoting German authorities.

The article, released in advance of Monday's edition, quoted an official of the German Bundes Kriminal Amt as saying the targets were spied on "in an extremely aggressive way". It also quoted an unnamed senior official of Germany's domestic counter-intelligence service as saying Russian intelligence had been strongly reinforced, so that almost as many operatives were now undercover on German territory as Soviet KGB agents during the Cold War.

(Source: AFP)

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* INTELLIGENCE PROFILE: MALDIVES *

::: BACKGROUND

The Maldives were long an independent sultanate, except for a period of Portuguese occupation. In the 17th century the Dutch, who had replaced the Portuguese, established hegemony over Maldivian affairs without involving themselves directly in local matters. In 1796 the Maldives came under British protection. They became a republic in 1968, three

years after independence. Tourism and fishing are being developed on the archipelago.

::: GENERAL

Country name: Dhivehi Raajjeyge Jumhooriyyaa (Republic of Maldives)
Short name : Dhivehi Raajje (Maldives)
Capital : Maale

Administrative divisions:

Capital island Maale and 19 other atolls: Alifu, Baa, Dhaalu, Faafu, Gaafu Alifu, Gaafu Dhaalu, Gnaviyani, Haa Alifu, Haa Dhaalu, Kaafu, Laamu, Lhaviyani, Meemu, Noonu, Raa, Seenu, Shaviyani, Thaa, Vaavu

::: MILITARY BRANCHES

National Security Service: comprising Security Branch (ground forces), Air Element and Coast Guard.

::: INTELLIGENCE

- Neysanal Sekiyuritee Gaadunge Depoa
National Security Guard (NSG) renamed National Security Service (NSS)

The NSS is the paramilitary police, defence, presidential bodyguard, immigration and emigration documentation, border control, intelligence, espionage and civil defence organ of the Maldives regime. Its members serve in both police and military capacities during their careers. The Director reports to the Minister of Defense. President Gayyoom is the Commander-in-Chief.

The NSS is much hated and feared. Torture and executions are still very common. According to many reports torture, humiliation and executions were ordered by senior officers and also by the president himself, and the level of torture an officer was permitted to order was a status symbol. These orders were recorded in the infamous 'Punishment Books' until around 1990. Gayyoom's brother-in-law Ilyas Ibrahim, now the Minister of Transport, ordered prisoners to be electrocuted.

The official notes about the NSS are of course very different and therefore they have to be included here:

"In an archipelago such as the Maldives, the National Security Service, or NSS, plays a key role in the lives of its people by defending them, assisting them, and by maintaining their peace and harmony. Can NSS be termed as a military organization? The answer to this question can be short but wide. The NSS is everything to the small community of the Republic of Maldives.

NSS is the principle organization responsible for the defense and national security, law enforcement (police), fire fighting, guarding territorial waters with the Exclusive Economic Zone and conducting rescue operations as well. Carrying out these responsibilities under one organization for 200 islands can be termed as tough and challenging."

The government has complete control of the media, the television, the radio and all newspapers and magazines in the country. The state owns the TV and Radio stations whilst all three major papers are owned by cabinet ministers and the brother-in-law of the President. Broadcasts of clandestine radio station, Minivan Radio, are being jammed by the NSS on both frequencies (11810 and 12015 kHz).

The history of the NSS officially starts in 1970 but it descends from a long line of militias that has defended the islands since the 12th century. In 1970, its predecessor, the Sifain militia, were renamed as the National Security Service. In 1988 the NSS armed infantry forces were doubled, intelligence services formed, and six British vessels were added to the Maldives coast guard.

NSS officers have been trained in a wide variety of countries including India, USA and Libya, and foreign combat experts and advisors visit Maldives regularly.

The tasks of the NSS are many because of its nature; being armed forces, police, and intelligence agency.

- The Police division investigates crimes, collects intelligence, makes arrests, and enforces house arrest.
- The Coast Guard's main duty offshore is to protect the Maldives fishing zone from foreign poachers. When harboured in various atolls, they act as island police.
- The Special Protection Group previously called the "Delta Force" is Gayoom's elite bodyguard unit.
- Quick Reaction Force: reacts to emergencies concerning the security of the country.

Sources / info:

Maldives Royal Family

http://www.maldivesroyalfamily.com/maldives_nss1.shtml

Maldivian Democratic Party

<http://www.maldiviandemocraticparty.org/>

Dhivehio Observer

<http://www.dhivehiobserver.com/news/militiatotorturers.htm>

Maldives Culture

http://www.maldivesculture.com/news/maldives_nss_police03.htm

Asia-Pacific Area Network

http://www2.apan-info.net/pams/pams_xxii/Topic4/Maldives_Ibrahim.htm

Clandestine Watch Report

<http://www.schoechi.de/crw.html>

Vermillion Maldives

<http://www.vermillionmaldives.com/history.htm>

CIA World Factbook

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★ LOGS SECTION ★

2219.5	M21	Russian Air Defense CW 4-1-2005	1921 (DW)
2219.5	M21	Russian Air Defense CW 5-1-2005	2150 (MSM)
2222	M21	Russian Air Defense CW 5-1-2005	2232 (MSM)
2270.0	E10	Calling "JSR" // 5091 kHz - Msg Group 16 = YNCCU TXYYA JWFRA RGKAE KPWAF XWKCQ H USB 7-1-2005 Fri 2230 (NS)	
2270.0	E10	Calling "JSR" Signal very weak // 5091 kHz YL/EE - Msg Gr 64 = XEWTF LIMSU WSKX USB 10-1-2005 Mon 2200 (NS)	
2626.0	E10	Calling "FTJ" // 4461 Khz - Msg Group 28 USB 8-1-2005 Sat 0100 (NS)	
2626.0	E10	Calling "FTJ" // 4461 kHz YL/EE - Traffic follows. USB 10-1-2005 Mon 2130 (NS)	
2626.0	E10	Calling "FTJ" // 4461 kHz YL/EE - Msg Gr 26 = VVNKO ZLUPL KSDUL = USB 10-1-2005 Mon 2200 (NS)	
2626.0	E10	Calling "FTJ" // 4461 kHz YL/EE - Msg Gr 26 = VVNKO ZLUPL KSDUL = USB 12-1-2005 Wed 2200 (NS)	
2626.0	E10	Calling "FTJ2" // 4461 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 2300 (NS)	
2626.0	E10	Calling "FTJ2" YL/EE - No further traffic. USB 13-1-2005 Thu 2300 (NS)	
2626.0	E10	Caling "FTJ2"// 4461 kHz YL/EE - No further traffic. USB 14-1-2005 Fri 2300 (NS)	
2626.0	E10	Calling "FTJ"// 4461 kHz YL/EE - 5L Traffic follows. USB 14-1-2005 Fri 2330 (NS)	
2626.0	E10	Calling "FTJ"// 4461 kHz YL/EE - 5L Traffic follows. USB 15-1-2005 Sat 0100 (NS)	
2743.0	E10	Calling "ULX" // 4880 kHz - Msg Group 25 = CGMTQ ZWUCB HEWSW = USB 8-1-2005 Sat 0030 (NS)	

2743.0 E10 Calling "ULX" // 4880 kHz YL/EE - Msg Gr 25 = MRSGR
 FLERZ FQAOL = USB 10-1-2005 Mon 2130 (NS)
 2743.0 E10 Calling "ULX 2" // 4880 kHz YL/EE - No further
 traffic. USB 12-1-2005 Wed 1900 (NS)
 2743.0 E10 Calling "ULX2" // 4878 & 6270 kHz YL/EE - No further
 traffic. USB 13-1-2005 Thu 2030 (NS)
 2743.0 E10 Calling "ULX"// 4880 kHz YL/EE - Msg Gr 11 = M.SHG
 HGEEJ HAUWJ UEEBY ULPST MAWBC USB 14-1-2005 Fri 1800
 (NS)
 2844.0 E10 YHF //3840 USB 3-1-2005 Mon 0005 (BS4)
 2844.0 E10 Calling "YHF" // 3840 kHz - Msg Group 16 = BBLWO FAOON
 LUMKZ MRWWX WVYMN COIHP C USB 8-1-2005 Sat 0000 (NS)
 2844.0 E10 Calling "YHF"// 3840 kHz YL/EE - Msg Gr 16 = BBLWO
 FAOON LUMKZ MRWWX WVYMN COIHP USB 15-1-2005 Sat 0000
 (NS)
 3025.0 M08a ID 53291 29265 52752 CW 8-1-2005 Sat 1000 (MS)
 3025.0 M08a ID 48963 31243 93731 CW 13-1-2005 Thu 1000 (MS)
 3025.0 M08a ID 48964 43352 23624 CW 20-1-2005 Thu 1000 (MS)
 3148.6 E10 "Calling "PCD" // 4270 kHz YL/EE - 5L Traffic follows.
 USB 13-1-2005 Thu 1930 (NS)
 3150.0 E10 PCD in tfc //4270 USB 3-1-2005 Mon 0005 (BS4)
 3150.0 E10 PCD USB 4-1-2005 Tue 0230 (BS4)
 3150.0 E10 Calling "PCD" // 4270 kHz - Msg Group 8 = GUTBY QFZTC
 ISSPC ZQJXW LOOSG FSIRQ VB USB 7-1-2005 Fri 1930 (NS)
 3150.0 E10 Calling "ART" // 5435 kHz - Msg Group 69 = GIVFJ LNAXI
 ITBEY = No breaks between USB 7-1-2005 Fri 2000 (NS)
 3150.0 E10 Calling "PCD 2" // 4270 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2000 (NS)
 3150.0 E10 Calling "PCD 2" // 4270 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2200 (NS)
 3150.0 E10 Calling "PCD 2" // 4270 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2200 (NS)
 3150.0 E10 Calling "PCD 2" // 4270 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2300 (NS)
 3150.0 E10 Calling "PCD" // 4270 kHz - Traffic follows. USB
 7-1-2005 Fri 2330 (NS)
 3150.0 E10 Calling "PCD // 4270 kHz - Msg Group 62 = YCHYN KAHLA
 KQNOG = USB 8-1-2005 Sat 0000 (NS)
 3150.0 E10 Calling "PCD 2" // 4270 kHz - No further traffic
 heard. USB 8-1-2005 Sat 0030 (NS)
 3150.0 E10 PCD in tfc USB 8-1-2005 Sat 2330 (BS4)
 3150.0 E10 PCD // 4270 USB 11-1-2005 Tue 0230 (BS4)
 3150.0 E10 PCD USB 11-1-2005 Tue 0300 (BS4)
 3150.0 E10 Calling "PCD 2" // 4270 kHz YL/EE - No further traffic
 heard. USB 12-1-2005 Wed 1700 (NS)
 3150.0 E10 Calling "PCD" // 4270 kHz YL/EE - Traffic follows. USB
 12-1-2005 Wed 1900 (NS)
 3150.0 E10 Calling "PCD" // 4270 kHz YL/EE - Msg Gr 11 = SCHYI

VOBWW TGFSX WKFPK AQFSB SWDG USB 12-1-2005 Wed 1930
(NS)

3150.0 E10 Calling "PCD2" // 4270 kHz YL/EE - No further traffic.
USB 12-1-2005 Wed 2200 (NS)

3150.0 E10 Calling "PCD2" // 4270 kHz YL/EE - No further traffic.
USB 12-1-2005 Wed 2300 (NS)

3150.0 E10 Calling "PCD" // 4270 kHz YL/EE - 5L Traffic follows.
USB 13-1-2005 Thu 2030 (NS)

3150.0 E10 Calling "PCD" YL/EE - Msg Gr 87 = YSBZT DQYCZ VDBPD =
USB 13-1-2005 Thu 2300 (NS)

3150.0 E10 Calling "PCD2" YL/EE - No further traffic. USB
14-1-2005 Fri 2200 (NS)

3150.0 E10 Calling "PCD"// 4270 kHz YL/EE - Msg Gr 87 = YSBZT
DQYCZ VDBPD = USB 14-1-2005 Fri 2300 (NS)

3150.0 E10 Calling "PCD"// 4270 kHz YL/EE - 5L Traffic follows.
USB 14-1-2005 Fri 2330 (NS)

3150.0 E10 Calling "PCD"// 4270 kHz TX on 3150 dropped out at
0009 UTC. YL/EE - Msg Gr 62 = USB 15-1-2005 Sat 0000

3150.0 E10 PCD USB 15-1-2005 Sat 0230 (BS4)

3150.0 E10 PCD (no msg) //4270 AM 16-1-2005 Sun 2200 (RNL)

3150.0 E10 PCD USB 17-1-2005 Mon 0005 (BS4)

3150.0 E10 Calling "PCD" YL/EE Msg Gr 77 = YEATB QDQYZ FKS BW =
USB 21-1-2005 Fri 1900 (NS)

3150.0 E10 PCD// 4270 USB 27-1-2005 Thu 0300 (BS4)

3150.0 E10 PCD 9 PGKB? USB 29-1-2005 Sat 0005 (BS4)

3150.0 E10 PCD 2 USB 31-1-2005 Mon 0030 (BS4)

3202.8 MX Channel marker "L" CW 2-1-2005 Sun 2036 (AB)

3204 MX Channel marker "L". Slightly off freq CW 29-1-2005

3222.5 M21 Russian Air Defense CW 5-1-2005 2232 (MSM)

3244.0 M08a ID 80185 60535 35503 CW 8-1-2005 Sat 1000 (MS)

3245.0 M08 In Progress//S800M//Brooklyn CW 17-1-2005 Mon 0505

3245.0 V02a 44011//S800M//Brooklyn USB 3-1-2005 Mon 0500 (GS)

3245.0 V02a Weak, S1-2 USB 31-1-2005 Mon 0500 (ZB)

3270.0 E10 Calling "CIO 2" - No further traffic heard. USB
7-1-2005 Fri 2045 (NS)

3270.0 E10 Calling "CIO 2" // 4165 kHz - No further traffic. USB
7-1-2005 Fri 2345 (NS)

3270.0 E10 Calling "CIO 2" YL/EE - No further traffic heard. USB
10-1-2005 Mon 2345 (NS)

3270.0 E10 Calling "CIO2" // 4165 kHz YL/EE - No further traffic.
USB 12-1-2005 Wed 2145 (NS)

3270.0 E10 Calling "CIO2" // 4165 kHz YL/EE - No further traffic.
USB 12-1-2005 Wed 2245 (NS)

3270.0 E10 Calling "CIO2" YL/EE - No further traffic. USB
13-1-2005 Thu 2045 (NS)

3270.0 E10 Calling "CIO2" // 4165 kHz YL/EE - No further traffic.
USB 13-1-2005 Thu 2145 (NS)

3270.0 E10 Calling "CIO2" // 4165 kHz YL/EE - No further traffic.

USB 13-1-2005 Thu 2245 (NS)

3270.0 E10 Calling "CI02" YL/EE - No further traffic. USB
14-1-2005 Fri 2145 (NS)

3270.0 E10 CI0 2// 4165 USB 31-1-2005 Mon 0145 (BS4)

3292.0 V02a 45873/30522/37854//S800M//Brooklyn USB 15-1-2005 Sat
0400 (GS)

3301 M21 Russian Air Defense CW 17-1-2005 2030 (BR)

3322 M21 Russian Air Defense CW 17-1-2005 2030 (BR)

3330 M89 V MW3D MW3D MW3D DE 2SLC 2SCL CW 20-12-2004 1515
(JUM)

3360 E10 KPA 2 AM 19-1-2005 2130 (MAL)

3360.0 E10 Calling "KPA2" YL/EE - No further traffic hear. USB
13-1-2005 Thu 2215 (NS)

3360.0 E10 Calling "KPA2" // 4648 kHz YL/EE - No further traffic.
USB 14-1-2005 Fri 2215 (NS)

3360.0 E10 Calling "KPA2"//4648kHz YL/EE No further traffic. USB
18-1-2005 Tue 1615 (NS)

3360.0 E10 Calling "KPA2"//4648kHz YL/EE - A bit off "normal"
schedule ! USB 26-1-2005 Wed 1908 (NS)

3360.5 M21 Russian Air Defense CW 1-1-2005 0905 (JUM)

3373.0 S04 Edna Sednitzer overpowering XTJ in the back. Ends 000
Always a very slow female USB 10-1-2005 Mon 2245

3415.0 E10 ART 2 USB 2-1-2005 Sun 2230 (BS4)

3415.0 E10 ART //5435 USB 3-1-2005 Mon 0005 (BS4)

3415.0 E10 ART //5435 USB 4-1-2005 Tue 0130 (BS4)

3415.0 E10 Calling "ART 2" // 5435 kHz - No further traffic
heard. USB 7-1-2005 Fri 2100 (NS)

3415.0 E10 Calling "ART 2" // 5435 kHz - No further traffic
heard. USB 7-1-2005 Fri 2100 (NS)

3415.0 E10 Calling "ART 2" // 5435 kHz - No further traffic
heard. USB 7-1-2005 Fri 2200 (NS)

3415.0 E10 Calling "ART 2" // 5435 kHz - No further traffic
heard. USB 7-1-2005 Fri 2200 (NS)

3415.0 E10 Calling "ART 2" // 5435 kHz - No further traffic
heard. USB 7-1-2005 Fri 2230 (NS)

3415.0 E10 Calling "ART" // 5435 kHz - Msg Group 55 = QHZIZ FGTSY
JMAXS = USB 7-1-2005 Fri 2300 (NS)

3415.0 E10 Calling "ART" // 5435 kHz - Msg Group 38 = EYITN RFRPD
RAHMC = USB 7-1-2005 Fri 2330 (NS)

3415.0 E10 Calling "ART 2" // 5435 kHz - No further traffic
heard. USB 8-1-2005 Sat 0000 (NS)

3415.0 E10 Calling "ART 2" // 5435 kHz YL/EE - No further traffic
heard. USB 10-1-2005 Mon 2130 (NS)

3415.0 E10 Calling "ART 2" // 5435 kHz YL/EE - No further traffic
heard. USB 10-1-2005 Mon 2200 (NS)

3415.0 E10 Calling "EZI 2" Just called once. Suspected error as
"ART 2" was being called on USB 10-1-2005 Mon 2227

3415.0 E10 Calling "ART" // 5435 kHz YL/EE - Traffic follows. USB

11-1-2005 Tue 1630 (NS)

3415.0 E10 Calling "ART 2" // 5435 kHz YL/EE - No further traffic heard. USB 11-1-2005 Tue 1700 (NS)

3415.0 E10 Calling "ART 2" // 5435 kHz YL/EE - No further traffic follows. USB 12-1-2005 Wed 1700 (NS)

3415.0 E10 Calling "ART 2" // 5435 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 1900 (NS)

3415.0 E10 Calling "ART" // 5435 kHz YL/EE - Traffic follows. USB 12-1-2005 Wed 2000 (NS)

3415.0 E10 ART (no msg), QRM from Shannon VOLMET @ 3413 AM 12-1-2005 Wed 2200 (RNL)

3415.0 E10 Calling "ART2" // 5435 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 2200 (NS)

3415.0 E10 Calling "ART2" // 5435 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 2230 (NS)

3415.0 E10 Calling "ART" // 5435 kHz YL/EE - Msg Gr 55 = QHZIZ FGTSY JMAXS = USB 12-1-2005 Wed 2300 (NS)

3415.0 E10 Calling "ART" // 5435 kHz YL/EE - 5L Traffic follows . USB 13-1-2005 Thu 1730 (NS)

3415.0 E10 Calling "ART2" // 6986 kHz YL/EE - No further traffic. USB 13-1-2005 Thu 1900 (NS)

3415.0 E10 Calling "ART2" YL/EE - No further traffic. USB 13-1-2005 Thu 2030 (NS)

3415.0 E10 Calling "ART2" // 5435 kHz YL/EE - No further traffic. USB 13-1-2005 Thu 2230 (NS)

3415.0 E10 Calling "ART2"// 5435 kHz YL/EE - No further traffic. USB 14-1-2005 Fri 1800 (NS)

3415.0 E10 Calling "ART"// 5435 kHz YL/EE - 5L Traffic follows. USB 14-1-2005 Fri 2300 (NS)

3415.0 E10 Calling "ART"// 5435 kHz YL/EE - Msg Gr 112 = HQSIP JJLUA LDWGQ = USB 14-1-2005 Fri 2330 (NS)

3415.0 E10 Calling "ART2"// 5435 kHz YL/EE - No further traffic. USB 15-1-2005 Sat 0000 (NS)

3415.0 E10 art, 22, AIYJZ, qrt from 3413 Shannon Volmet AM 15-1-2005 Sat 0132 (RNL)

3415.0 E10 Calling "ART"//5435kHz YL/EE Msg Gr 84 = BNRWA GRADO SKEVA = USB 16-1-2005 Sun 1530 (NS)

3415.0 E10 Calling "ART"//5435kHz YL/EE 5L Traffic follows. USB 16-1-2005 Sun 1600 (NS)

3415.0 E10 ART (no msg), qrm 3413 Shannon Volmet AM 16-1-2005 Sun 2200 (RNL)

3415.0 E10 Calling "ART2" YL/EE No further traffic. USB 21-1-2005 Fri 1900 (NS)

3415.0 E10 ART 72 NARXQ USB 22-1-2005 Sat 2230 (BS4)

3415.0 E10 ART 2// 5435 USB 29-1-2005 Sat 0005 (BS4)

3415.0 E10 ART 24 OIYJZ// 5435 USB 31-1-2005 Mon 0130 (BS4)

3417.0 E10 Calling "ART" // 5437 kHz - Msg Group 48 = BGADE ZPZCA VOQYJ = USB 8-1-2005 Sat 0030 (NS)

3485	M62	B3ET B3ET B3ET = RNJ5 RNJ5 RNJ5 + CW 2-1-2005 Sun 1532 (AB)
3523.0	M10	(too weak for copy) CW 3-1-2005 Mon 0400 (MS)
3557.0	E10	Calling "MIW 2" No traffic heard. USB 3-1-2005 Mon
3557.0	E10	Calling "MIW 2" No further traffic heard. USB 3-1-2005 Mon 2315 (NS)
3557.0	E10	E10 calling MIW2 Solid signal on Smygehuk Super DX AM 5-1-2005 Wed 0415 (Red2)
3557.0	E10	Calling "MIW 2" - No further traffic heard. USB 7-1-2005 Fri 2015 (NS)
3557.0	E10	Calling "MIW 2" - No further traffic heard. USB 7-1-2005 Fri 2215 (NS)
3557.0	E10	Calling "MIW 2" - No further traffic heard. USB 7-1-2005 Fri 2215 (NS)
3557.0	E10	Calling "MIW2" // 4780 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 2215 (NS)
3557.0	E10	Calling "MIW2" // 4780 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 2315 (NS)
3557.0	E10	Calling "MIW2" // 4780 kHz YL/EE - No further traffic. USB 13-1-2005 Thu 1715 (NS)
3557.0	E10	Calling "MIW2" // 4780 kHz YL/EE - No further traffic. USB 14-1-2005 Fri 2215 (NS)
3557.0	E10	Calling "MIW2" YL/EE No further traffic. USB 17-1-2005 Mon 1715
3557.0	E10	Calling "MIW2"//4780kHz YL/EE No further traffic. USB 18-1-2005 Tue 1615 (NS)
3557.0	E10	Calling "MIW2" YL/EE No further traffic. USB 25-1-2005 Tue 1715 (NS)
3557.0	E10	MIW 2// 4780 USB 31-1-2005 Mon 0115 (BS4)
3640	E10	SYN 541B AM 25-1-2005 1714 (VAR)
3640	E10	SYN 7 AM 25-1-2005 2230 (VAR)
3640.0	E10	SYN (no msg) AM 2-1-2005 Sun 0048 (RNL)
3640.0	E10	Calling "SYN 2" // 4015 kHz - No further traffic. USB 7-1-2005 Fri 2345 (NS)
3640.0	E10	Calling "SYN2" // 4015 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 2145 (NS)
3640.0	E10	Calling "SYN2" // 4015 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 2245 (NS)
3640.0	E10	Calling "SYN2" YL/EE - No further traffic. USB 13-1-2005 Thu 2045 (NS)
3640.0	E10	Calling "SYN2" // 4015 kHz YL/EE - No further traffic. USB 13-1-2005 Thu 2145 (NS)
3640.0	E10	Calling "SYN2" // 4015 kHz YL/EE - No further traffic. USB 13-1-2005 Thu 2245 (NS)
3640.0	E10	Calling "SYN541B"//4015 & 6930kHz YL/EE - From 1800 UTC Calling "SYN2" USB 25-1-2005 Tue 1714 (NS)
3640.0	E10	Calling "SYN2"//4015 & 6930kHz YL/EE - From 1814 UTC Calling "SYN75" USB 25-1-2005 Tue 1800 (NS)

3640.0 E10 Calling "SYN75"//4015 & 6930kHz YL/EE - From 1909 UTC
 Calling "SYN2" USB 25-1-2005 Tue 1814 (NS)
 3640.0 E10 Calling "SYN7"//4015 & 6930kHz YL/EE USB 25-1-2005 Tue
 2230 (NS)
 3640.0 E10 SYN 2// 4015, 6930 USB 31-1-2005 Mon 0145 (BS4)
 3699.5 MX Channel marker "P" CW 4-1-2005 2100 (WP3)
 3756 S30 Pip CW 2-1-2005 Sun 1551 (AB)
 3803 M18 Time strings UTC+3. The station is 3 minutes ahead of
 the actual time CW 2-1-2005 Sun 0058 (AB)
 3828.9 XSW Squeaky Wheel 2-1-2005 Sun 1543 (AB)
 3840.0 E10 YHF //2844 USB 3-1-2005 Mon 0005 (BS4)
 3840.0 E10 Calling "YHF 2" - No further traffic heard. USB
 7-1-2005 Fri 2200 (NS)
 3840.0 E10 Calling "YHF 2" - No further traffic heard. USB
 7-1-2005 Fri 2200 (NS)
 3840.0 E10 Calling "YHF 2" - No further traffic heard. USB
 7-1-2005 Fri 2230 (NS)
 3840.0 E10 Calling "YHF 2" // 4560 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2300 (NS)
 3840.0 E10 Calling "YHF" // 2844 kHz - Msg Group 16 = BBLW0 FA00N
 LUMKZ MRWWX WVYMN COIHP C USB 8-1-2005 Sat 0000 (NS)
 3840.0 E10 YHF 36 SLNGA USB 10-1-2005 Mon 0400 (BS4)
 3840.0 E10 Calling "YHF 2" // 4560 kHz YL/EE - No further traffic
 heard. USB 10-1-2005 Mon 2230 (NS)
 3840.0 E10 YHF 2 USB 11-1-2005 Tue 0330 (BS4)
 3840.0 E10 Calling "YHF 2" // 4560 kHz YL/EE - No further traffic
 follows. USB 12-1-2005 Wed 1700 (NS)
 3840.0 E10 Calling "YHF2" // 5820 kHz YL/EE - No further traffic.
 USB 12-1-2005 Wed 2200 (NS)
 3840.0 E10 Calling "YHF2" YL/EE - No further traffic. USB
 12-1-2005 Wed 2230 (NS)
 3840.0 E10 Calling "YHF2" // 4560 kHz YL/EE - No further traffic.
 USB 12-1-2005 Wed 2300 (NS)
 3840.0 E10 Calling "YHF2" // 4560 kHz YL/EE - No further traffic.
 USB 13-1-2005 Thu 1730 (NS)
 3840.0 E10 Calling "YHF" YL/EE - 5L Traffic follows. USB
 13-1-2005 Thu 2030 (NS)
 3840.0 E10 Calling "YHF2" // 4560 kHz YL/EE - No further traffic.
 USB 13-1-2005 Thu 2230 (NS)
 3840.0 E10 Calling "YHF2"// 4560 kHz YL/EE - No further traffic.
 USB 14-1-2005 Fri 2300 (NS)
 3840.0 E10 Calling "YHF"// 2844 kHz YL/EE - Msg Gr 16 = BBLW0
 FA00N LUMKZ MRWWX WVYMN COIHP USB 15-1-2005 Sat 0000
 (NS)
 3840.0 E10 YHF 2 USB 28-1-2005 Fri 0400 (BS4)
 3846 M89 V XY5V XY5V XY5V DE 4PPW 4PPW CW 30-12-2005 1415
 (JUM)
 3926.0 M08c ID ----- 06583 ----- (in progress) CW 12-1-2005 Wed

1000 (MS)

4015	E10	SYN 541B AM 25-1-2005 1714 (VAR)
4015	E10	SYN 74 AM 25-1-2005 1830 (VAR)
4015	E10	SYN 7 AM 25-1-2005 2230 (VAR)
4015.0	E10	Calling "SYN 2" // 3640 kHz - No further traffic. USB 7-1-2005 Fri 2345 (NS)
4015.0	E10	Calling "SYN2" // 3640 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 2145 (NS)
4015.0	E10	Calling "SYN2" // 3640 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 2245 (NS)
4015.0	E10	Calling "SYN2" // 3640 kHz YL/EE - No further traffic. USB 13-1-2005 Thu 2145 (NS)
4015.0	E10	Calling "SYN2" // 3640 kHz YL/EE - No further traffic. USB 13-1-2005 Thu 2245 (NS)
4015.0	E10	Calling "SYN2" YL/EE - No further traffic. USB 14-1-2005 Fri 2145 (NS)
4015.0	E10	Calling "CI02" YL/EE - No further traffic. USB 14-1-2005 Fri 2245 (NS)
4015.0	E10	Calling "SYN2" YL/EE No further traffic. USB 17-1-2005 Mon 1745
4015.0	E10	Calling "SYN541B"//3640 & 6930kHz YL/EE - From 1800 UTC Calling "SYN2" USB 25-1-2005 Tue 1714 (NS)
4015.0	E10	Calling "SYN2"//3640 & 6930kHz YL/EE - From 1814 UTC Calling "SYN75" USB 25-1-2005 Tue 1800 (NS)
4015.0	E10	Calling "SYN75"//3640 & 6930kHz YL/EE - From 1909 UTC Calling "SYN2" USB 25-1-2005 Tue 1814 (NS)
4015.0	E10	It changed back from SYN75 into SYN2, EE/YL / 6930 USB 25-1-2005 Tue 1910 (JS3)
4015.0	E10	Calling "SYN7"//3640 & 6930kHz YL/EE USB 25-1-2005 Tue 2230 (NS)
4015.0	E10	SYN 2// 3640, 6930 USB 31-1-2005 Mon 0145 (BS4)
4017.0	V02a	In Progress//S800M//Brooklyn USB 11-1-2005 Tue 0317
4027.0	M08a	ID 80185 60535 35503 (rpt of 1000z on 3244m) CW 8-1-2005 Sat 1100 (MS)
4027.0	M08c	ID ----- 53343 93733 (early start) CW 15-1-2005 Sat
4028.0	M08	In Progress//S800M//Brooklyn CW 6-1-2005 Thu 0703 (GS)
4028.0	M08a	Started out as v2a (in progress) until 0306; 20 sec. dead air; M8a started with AM 4-1-2005 Tue 0306 (MT2)
4028.0	V02a	In Progress//S800M//Brooklyn USB 15-1-2005 Sat 0200
4028.0	V02a	In Progress//S800M//Brooklyn USB 15-1-2005 Sat 0300
4028.0	V02a	USB 28-1-2005 Fri 0200 (SE-C)
4035.0	V02	In Progress//S800M//Brooklyn USB 24-1-2005 Mon 0412
4035.0	V02a	AM 3-1-2005 Mon 0004 (Vambo)
4035.0	V02a	In Progress//S800M//Brooklyn USB 3-1-2005 Mon 0400
4035.0	V02a	(in progress) AM 8-1-2005 Sat 1000 (MS)
4035.0	V02a	17171/22135/38271//S800M//Brooklyn USB 17-1-2005 Mon 0400 (GS)
4152.5	XSL	wk sig USB 4-1-2005 Tue 1255 (TN)

4165	E10	CI02 AM 1-1-2005 Sat 1845 (JAQ)
4165	E10	CI02 AM 2-1-2005 Sun 1845 (JAQ)
4165	E10	CI02 AM 3-1-2005 Mon 1845 (JAQ)
4165	E10	CI02 AM 4-1-2005 Tue 1845 (JAQ)
4165	E10	CI02 AM 7-1-2005 Fri 1845 (JAQ)
4165	E10	CI02 AM 8-1-2005 Sat 1845 (JAQ)
4165	E10	CI02 AM 9-1-2005 Sun 1845 (JAQ)
4165	E10	CI02 AM 10-1-2005 Mon 1845 (JAQ)
4165	E10	CI02 AM 12-1-2005 Wed 1845 (JAQ)
4165	E10	CI02 AM 15-1-2005 Sat 1845 (JAQ)
4165	E10	CI02 AM 16-1-2005 Sun 1845 (JAQ)
4165	E10	CI02 AM 17-1-2005 Mon 1845 (JAQ)
4165	E10	CI02 AM 18-1-2005 Tue 1845 (JAQ)
4165.0	E10	Calling "CIO 2" // 3270 kHz - No further traffic. USB 7-1-2005 Fri 2345 (NS)
4165.0	E10	Calling "CIO 2" YL/EE - No further traffic heard. USB 10-1-2005 Mon 2245 (NS)
4165.0	E10	Calling "CI02" // 3270 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 2145 (NS)
4165.0	E10	Calling "CI02" // 3270 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 2245 (NS)
4165.0	E10	Calling "CI02" // 3270 kHz YL/EE - No further traffic. USB 13-1-2005 Thu 2145 (NS)
4165.0	E10	Calling "CI02" // 3270 kHz YL/EE - No further traffic. USB 13-1-2005 Thu 2245 (NS)
4165.0	E10	Calling "CI02" YL/EE - No further traffic. USB 14-1-2005 Fri 2245 (NS)
4165.0	E10	CIO 2 USB 17-1-2005 Mon 1845 (JAQ)
4165.0	E10	CIO 2 USB 18-1-2005 Tue 1845 (JAQ)
4165.0	E10	Calling "CI02" YL/EE No further traffic. USB 18-1-2005 Tue 2145 (NS)
4165.0	E10	Calling "CI02" YL/EE No further traffic. USB 18-1-2005 Tue 2145 (NS)
4165.0	E10	CIO 2// 3270 USB 31-1-2005 Mon 0145 (BS4)
4173.0	M08a	ID 30341 23621 89071 CW 16-1-2005 Sun 1100 (MS)
4174.0	V02a	In Progress//S800M//Brooklyn USB 3-1-2005 Mon 0323
4174.0	V02a	In Progress//S800M//Brooklyn USB 10-1-2005 Mon 0330
4174.0	V02a	In Progress//S800M//Brooklyn USB 17-1-2005 Mon 0302
4231.5	XSL	USB 4-1-2005 Tue 1300 (TN)
4270	E10	PCD 44 LMDWP AM 1-1-2005 Sat 1800 (JAQ)
4270	E10	PCD 41 YEIOK AM 1-1-2005 Sat 1830
4270	E10	PCD2 AM 1-1-2005 Sat 1900 (JAQ)
4270	E10	PCD2 AM 2-1-2005 Sun 1800 (JAQ)
4270	E10	PCD 41 YEIOK AM 2-1-2005 Sun 1830 (JAQ)
4270	E10	PCD2 AM 2-1-2005 Sun 1900 (JAQ)
4270	E10	PCD 35 UXKIR AM 3-1-2005 Mon 1830 (JAQ)
4270	E10	PCD2 AM 3-1-2005 Mon 1900 (JAQ)
4270	E10	PCD2 AM 4-1-2005 Tue 1800 (JAQ)

4270 E10 PCD 14 CFIAD AM 4-1-2005 Tue 1830 (JAQ)
 4270 E10 PCD2 AM 4-1-2005 Tue 1900 (JAQ)
 4270 E10 PCD 14 Tx Progr AM 7-1-2005 Fri 1830 (JAQ)
 4270 E10 PCD2 AM 7-1-2005 Fri 1900 (JAQ)
 4270 E10 PCD2 AM 8-1-2005 Sat 1800 (JAQ)
 4270 E10 PCD 8 GUTBY AM 8-1-2005 Sat 1830 (JAQ)
 4270 E10 PCD2 AM 8-1-2005 Sat 1900 (JAQ)
 4270 E10 PCD 15 HYBAX AM 9-1-2005 Sun 1800 (JAQ)
 4270 E10 PCD2 AM 9-1-2005 Sun 1900 (JAQ)
 4270 E10 PCD 15 HYBAX AM 10-1-2005 Mon 1800 (JAQ)
 4270 E10 PCD 5 BTKRB AM 10-1-2005 Mon 1830 (JAQ)
 4270 E10 PCD2 AM 10-1-2005 Mon 1900 (JAQ)
 4270 E10 PCD 15 HYBAX AM 12-1-2005 Wed 1800 (JAQ)
 4270 E10 PCD 11 SC?YI AM 12-1-2005 Wed 1830 (JAQ)
 4270 E10 PCD 78 SS?WT AM 12-1-2005 Wed 1900 (JAQ)
 4270 E10 PCD 28 NAORR AM 15-1-2005 Sat 1800 (JAQ)
 4270 E10 PCD 7 PFLYO AM 15-1-2005 Sat 1830 (JAQ)
 4270 E10 PCD2 AM 15-1-2005 Sat 1900 (JAQ)
 4270 E10 PCD2 AM 16-1-2005 Sun 1800 (JAQ)
 4270 E10 PCD 5 FUPNW AM 16-1-2005 Sun 1830 (JAQ)
 4270 E10 PCD 93 BQRRQ AM 16-1-2005 Sun 1900 (JAQ)
 4270 E10 PCD2 AM 17-1-2005 Mon 1800 (JAQ)
 4270 E10 PCD 14 V?GMA AM 17-1-2005 Mon 1830 (JAQ)
 4270 E10 PCD 93 BQRRQ AM 17-1-2005 Mon 1900 (JAQ)
 4270 E10 PCD ?? YEATB AM 18-1-2005 Tue 1800 (JAQ)
 4270 E10 PCD 21 RVMZX AM 18-1-2005 Tue 1830 (JAQ)
 4270 E10 PCD 93 BQRRQ AM 18-1-2005 Tue 1900 (JAQ)
 4270.0 E10 PCD in tfc USB 1-1-2005 Sat 0500 (BS4)
 4270.0 E10 PCD 2 USB 2-1-2005 Sun 2200 (BS4)
 4270.0 E10 PCD in tfc //3150 USB 3-1-2005 Mon 0005 (BS4)
 4270.0 E10 PCD 2 USB 7-1-2005 Thu 0430 (BS4)
 4270.0 E10 Calling "PCD" // 3150 kHz - Msg Group 8 = GUTBY QFZTC
 ISSPC ZQJXW L00SG FSIRQ V USB 7-1-2005 Fri 1930 (NS)
 4270.0 E10 Calling "PCD 2" // 3150 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2000 (NS)
 4270.0 E10 Calling "PCD" // 6498 kHz - Msg Group 139 = LPDGV
 LANXF OXSUD = USB 7-1-2005 Fri 2100 (NS)
 4270.0 E10 Calling "PCD" // 6498 kHz - Msg Group 139 = LPDGV
 LANXF OXSUD = USB 7-1-2005 Fri 2100 (NS)
 4270.0 E10 Calling "PCD 2" // 3150 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2200 (NS)
 4270.0 E10 Calling "PCD 2" // 3150 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2200 (NS)
 4270.0 E10 Calling "PCD 2" // 6498 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2230 (NS)
 4270.0 E10 Calling "PCD 2" // 3150 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2300 (NS)
 4270.0 E10 Calling "PCD" // 3150 kHz - Traffic follows. USB

7-1-2005 Fri 2330 (NS)

4270.0 E10 Calling "PCD" // 3150 kHz - Msg Group 62 = YCHYN KAHLA
KQNOG = USB 8-1-2005 Sat 0000 (NS)

4270.0 E10 Calling "PCD 2" // 3150 kHz - No further traffic
heard. USB 8-1-2005 Sat 0030 (NS)

4270.0 E10 Calling "PCD 2" // 6498 kHz YL/EE - No further traffic
heard. USB 10-1-2005 Mon 2130 (NS)

4270.0 E10 Calling "PCD 2" // 6498 kHz YL/EE - No further traffic
heard. USB 10-1-2005 Mon 2230 (NS)

4270.0 E10 PCD // 3150 USB 11-1-2005 Tue 0230 (BS4)

4270.0 E10 Calling "PCD" YL/EE - Traffic follows. 6498 kHz
nothing heard due to QRM. Msg Gr USB 11-1-2005 Tue

4270.0 E10 Calling "PCD 2" // 3150 kHz YL/EE - No further traffic
heard. USB 12-1-2005 Wed 1700 (NS)

4270.0 E10 Calling "PCD" // 3150 kHz YL/EE - Traffic follows. USB
12-1-2005 Wed 1900 (NS)

4270.0 E10 Calling "PCD" // 3150 kHz YL/EE - Msg Gr 11 = SCHYI
VOBWW TGFSX WKFPK AQFSB SWDG USB 12-1-2005 Wed 1930
(NS)

4270.0 E10 Calling "PCD 2" YL/EE - No further traffic. USB
12-1-2005 Wed 2000 (NS)

4270.0 E10 Calling "PCD2" // 3150 kHz YL/EE - No further traffic.
USB 12-1-2005 Wed 2200 (NS)

4270.0 E10 Calling "PCD2" // 6498 kHz YL/EE - No further traffic.
USB 12-1-2005 Wed 2230 (NS)

4270.0 E10 Calling "PCD2" // 3150 kHz YL/EE - No further traffic.
USB 12-1-2005 Wed 2300 (NS)

4270.0 E10 Calling "PCD2" // 4461 kHz YL/EE - No further traffic.
USB 13-1-2005 Thu 1730 (NS)

4270.0 E10 Calling "PCD" YL/EE - 5L Traffic follows. USB
13-1-2005 Thu 1900 (NS)

4270.0 E10 Calling "PCD" // 3148.6 kHz YL/EE - 5L Traffic
follows. USB 13-1-2005 Thu 1930 (NS)

4270.0 E10 Calling "PCD" // 3150 kHz YL/EE - 5L Traffic follows.
USB 13-1-2005 Thu 2030 (NS)

4270.0 E10 Calling "PCD2" // 6498 kHz YL/EE - No further traffic.
USB 13-1-2005 Thu 2230 (NS)

4270.0 E10 PCD, no msg AM 14-1-2005 Fri 1600 (RNL)

4270.0 E10 Calling "PCD"// 3150 kHz YL/EE - Msg Gr 87 = YSBZT
DQYCZ VDBPD = USB 14-1-2005 Fri 2300 (NS)

4270.0 E10 Calling "PCD"// 3150 kHz YL/EE - 5L Trafic follows.
USB 14-1-2005 Fri 2330 (NS)

4270.0 E10 Calling "PCD"// 3150 kHz TX on 3150 dropped out at
0009 UTC. YL/EE - Msg Gr 62 = USB 15-1-2005 Sat 0000

4270.0 E10 Calling "PCD2" YL/EE No further traffic. USB 16-1-2005
Sun 1600 (NS)

4270.0 E10 PCD?, 139, LPDGW LANXF AM 16-1-2005 Sun 2100 (RNL)

4270.0 E10 PCD (no msg) //3150 AM 16-1-2005 Sun 2200 (RNL)

4270.0 E10 Calling "PCD2" YL/EE No further traffic. USB 16-1-2005
 Sun 2300 (NS)
 4270.0 E10 PCD 2 USB 17-1-2005 Mon 1800 (JAQ)
 4270.0 E10 PCD 14 V?GMA USB 17-1-2005 Mon 1830 (JAQ)
 4270.0 E10 PCD 93 BQRRQ USB 17-1-2005 Mon 1900 (JAQ)
 4270.0 E10 PCD ?? YEATB USB 18-1-2005 Tue 1800 (JAQ)
 4270.0 E10 PCD 21 RVMZX USB 18-1-2005 Tue 1830 (JAQ)
 4270.0 E10 PCD 93 BQRRQ USB 18-1-2005 Tue 1900 (JAQ)
 4270.0 E10 PCD// 3150 USB 27-1-2005 Thu 0300 (BS4)
 4290.5 XSL USB 4-1-2005 Tue 1255 (TN)
 4325.8 MX Channel marker "R" CW 2-1-2005 Sun 1547 (AB)
 4331 M22 4XZ. Israeli navy Haifa CW 7-1-2005 1939 (DW)
 4360 E10 VLB2 AM 1-1-2005 Sat 1845 (JAQ)
 4360 E10 VLB2 AM 2-1-2005 Sun 1845 (JAQ)
 4360 E10 VLB2 AM 3-1-2005 Mon 1845 (JAQ)
 4360 E10 VLB2 AM 4-1-2005 Tue 1845 (JAQ)
 4360 E10 VLB2 AM 7-1-2005 Fri 1845 (JAQ)
 4360 E10 VLB2 AM 8-1-2005 Sat 1845 (JAQ)
 4360 E10 VLB2 AM 9-1-2005 Sun 1845 (JAQ)
 4360 E10 VLB2 AM 10-1-2005 Mon 1845 (JAQ)
 4360 E10 VLB2 AM 12-1-2005 Wed 1845 (JAQ)
 4360 E10 VLB2 AM 15-1-2005 Sat 1845 (JAQ)
 4360 E10 VLB2 AM 16-1-2005 Sun 1845 (JAQ)
 4360 E10 VLB2 AM 17-1-2005 Mon 1845 (JAQ)
 4360 E10 VLB2 AM 18-1-2005 Tue 1845 (JAQ)
 4360.0 E10 Calling "VLB 2" - No further traffic. USB 7-1-2005 Fri
 4360.0 E10 Calling "VLB2" YL/EE - No further traffic. USB
 12-1-2005 Wed 2145 (NS)
 4360.0 E10 Calling "VLB2" YL/EE - No further traffic. USB
 13-1-2005 Thu 2145 (NS)
 4360.0 E10 Calling "VLB2" YL/EE - No further traffic. USB
 13-1-2005 Thu 2245 (NS)
 4360.0 E10 Calling "VLB2" YL/EE - No further traffic. USB
 14-1-2005 Fri 2245 (NS)
 4360.0 E10 Calling "VLB2" YL/EE No further traffic. USB 17-1-2005
 Mon 1745
 4360.0 E10 VLB 2 USB 17-1-2005 Mon 1845 (JAQ)
 4360.0 E10 VLB 2 USB 18-1-2005 Tue 1845 (JAQ)
 4360.0 E10 Calling "VLB2" YL/EE No further traffic. USB 25-1-2005
 Tue 1715 (NS)
 4360.0 E10 VLB 2// 6370 USB 31-1-2005 Mon 0145 (BS4)
 4424.5 MX Channel marker "L" CW 14-1-2005 1555 (WC)
 4424.5 MX Channel marker "L" CW 29-1-2005 0809 (WC)
 4425.5 MX Channel marker "L" CW 2-1-2005 Sun 1541 (AB)
 4440 M89 V MW3D MW3D MW3D DE 2SLC 2SCL CW 30-12-2005 1419
 (JUM)
 4461.0 E10 FTJ 68 EFCAS USB 2-1-2005 Sun 0400 (BS4)
 4461.0 E10 FTJ USB 2-1-2005 Sun 2100 (BS4)

4461.0 E10 FTJ in tfc USB 2-1-2005 Sun 2130 (BS4)
 4461.0 E10 FTJ 26 VVVKO USB 2-1-2005 Sun 2200 (BS4)
 4461.0 E10 Suspected "FTJ" ? Msg Group 28 LCJWK ULJXZ AOKHT USB
 3-1-2005 Mon 2333 (NS)
 4461.0 E10 Calling "FTJ" - Traffic follows. USB 7-1-2005 Fri 1930
 4461.0 E10 Calling "FTJ" - Traffic follows. USB 7-1-2005 Fri 2000
 4461.0 E10 Calling "FTJ 2" // 7358 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2100 (NS)
 4461.0 E10 Calling "FTJ 2" // 7358 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2100 (NS)
 4461.0 E10 Calling "FTJ" - Traffic follows. USB 7-1-2005 Fri 2200
 4461.0 E10 Calling "FTJ" - Traffic follows. USB 7-1-2005 Fri 2200
 4461.0 E10 Calling "FTJ" - Traffic follows. USB 7-1-2005 Fri 2330
 4461.0 E10 Calling "FTJ" // 2626 kHz - Msg Group 28 USB 8-1-2005
 Sat 0100 (NS)
 4461.0 E10 FTJ 28 LCJWK USB 8-1-2005 Sat 2330 (BS4)
 4461.0 E10 FTJ 28 PBRWL USB 9-1-2005 Sun 0100 (BS4)
 4461.0 E10 FTJ in tfc USB 10-1-2005 Mon 0300 (BS4)
 4461.0 E10 FTJ 68 EFCAS USB 10-1-2005 Mon 0400 (BS4)
 4461.0 E10 Calling "FTJ" // 2626 kHz YL/EE - Traffic follows. USB
 10-1-2005 Mon 2130 (NS)
 4461.0 E10 Calling "FTJ" // 2626 kHz YL/EE - Msg Gr 26 = VVVKO
 ZLUPL KSDUL = USB 10-1-2005 Mon 2200 (NS)
 4461.0 E10 FTJ 41 RORMA USB 11-1-2005 Tue 0300 (BS4)
 4461.0 E10 Calling "FTJ 2" // 7358 kHz YL/EE - No further traffic
 heard. USB 11-1-2005 Tue 1700 (NS)
 4461.0 E10 Calling "FTJ" YL/EE - Msg Gr 59 = NTGXB TOATK SAASW =
 USB 12-1-2005 Wed 1930 (NS)
 4461.0 E10 Calling "FTJ" YL/EE - Traffic follows. USB 12-1-2005
 Wed 2000 (NS)
 4461.0 E10 Calling "FTJ" // 2626 kHz YL/EE - Msg Gr 26 = VVVKO
 ZLUPL KSDUL = USB 12-1-2005 Wed 2200 (NS)
 4461.0 E10 Calling "FTJ2" // 2626 kHz YL/EE - No further traffic.
 USB 12-1-2005 Wed 2300 (NS)
 4461.0 E10 Calling "FTJ" YL/EE - 5L Traffic follows. USB
 13-1-2005 Thu 1930 (NS)
 4461.0 E10 Calling "FTJ" YL/EE - Msg Gr 93 = LGKIX DWLTM EFTXZ =
 USB 13-1-2005 Thu 2030 (NS)
 4461.0 E10 Calling "FTJ2"// 2626 kHz YL/EE - No further traffic.
 USB 14-1-2005 Fri 2300 (NS)
 4461.0 E10 Calling "FTJ"// 2626 kHz YL/EE - 5L Traffic follows.
 USB 14-1-2005 Fri 2330 (NS)
 4461.0 E10 Calling "FTJ"// 2626 kHz YL/EE - 5L Traffic follows.
 USB 15-1-2005 Sat 0100 (NS)
 4461.0 E10 FTJ USB 16-1-2005 Sun 0500 (BS4)
 4461.0 E10 Calling "FTJ" YL/EE 5L Traffic follows. USB 16-1-2005
 Sun 1530 (NS)
 4461.0 E10 Calling "FTJ" YL/EE 5L Traffic follows. USB 16-1-2005

Sun 1600 (NS)

4461.0 E10 Calling "FTJ2" YL/EE No further traffic. USB 16-1-2005
Sun 2300 (NS)

4461.0 E10 FTJ 68 EFCAS USB 17-1-2005 Mon 0400 (BS4)

4461.0 E10 FTJ 2 USB 18-1-2005 Tue 2300 (BS4)

4461.0 E10 FTJ USB 18-1-2005 Tue 2330 (BS4)

4461.0 E10 FTJ USB 27-1-2005 Thu 0300 (BS4)

4461.0 E10 FTJ 49 VPUCI USB 28-1-2005 Fri 0400 (BS4)

4461.0 E10 FTJ in tfc USB 29-1-2005 Sat 2200 (BS4)

4463 E10 FTJ2 AM 1-1-2005 Sat 1800 (JAQ)

4463 E10 FTJ2 AM 2-1-2005 Sun 1800 (JAQ)

4463 E10 FTJ2 AM 3-1-2005 Mon 1800 (JAQ)

4463 E10 FTJ2 AM 4-1-2005 Tue 1800 (JAQ)

4463 E10 FTJ2 AM 7-1-2005 Fri 1800 (JAQ)

4463 E10 FTJ2 AM 8-1-2005 Sat 1800 (JAQ)

4463 E10 FTJ2 AM 9-1-2005 Sun 1800 (JAQ)

4463 E10 FTJ2 AM 10-1-2005 Mon 1800 (JAQ)

4463 E10 FTJ2 AM 12-1-2005 Wed 1800 (JAQ)

4463 E10 FTJ2 AM 15-1-2005 Sat 1800 (JAQ)

4463 E10 FTJ2 AM 16-1-2005 Sun 1800 (JAQ)

4463 E10 FTJ2 AM 17-1-2005 Mon 1800 (JAQ)

4463 E10 FTJ2 AM 18-1-2005 Tue 1800 (JAQ)

4463.0 E10 Calling "FTJ 2" YL/EE - No further traffic. USB
12-1-2005 Wed 1900 (NS)

4463.0 E10 FTJ 2 USB 17-1-2005 Mon 1800 (JAQ)

4463.0 E10 FTJ 2 USB 18-1-2005 Tue 1800 (JAQ)

4478.0 M08a ID 53291 29265 52752 (rpt of 1000z on 3025m) CW
8-1-2005 Sat 1100 (MS)

4478.0 M08a ID 48963 31243 93731 (rpt of 1000z on 3025m) CW
13-1-2005 Thu 1100 (MS)

4478.0 M08a ID 48964 43352 23624 (rpt of 1000z on 3025m) CW
20-1-2005 Thu 1100 (MS)

4478.0 M08c (Station having xmtr problems. Goes on and off,
cannot copy) CW 15-1-2005 Sat 1100 (MS)

4479.0 V02a ID-80533-39562-57742 Very strong signal at my locale,
deep background hum noted AM 21-1-2005 Fri 0355 (Red)

4485.0 M08 In Progress//S800M//Brooklyn CW 15-1-2005 Sat 0200

4560.0 E10 Calling "YHF" // 5820 kHz - Traffic follows. USB
7-1-2005 Fri 2100 (NS)

4560.0 E10 Calling "YHF" // 5820 kHz - Traffic follows. USB
7-1-2005 Fri 2100 (NS)

4560.0 E10 Calling "YHF" // 5820 kHz YL/EE - Msg Gr 105 = VFQCN
JUPKX ERWZN = USB 10-1-2005 Mon 2100 (NS)

4560.0 E10 Calling "YHF 2" // 3840 kHz YL/EE - No further traffic
heard. USB 10-1-2005 Mon 2230 (NS)

4560.0 E10 Calling "YHF 2" YL/EE - No further traffic heard. USB
11-1-2005 Tue 1700 (NS)

4560.0 E10 Calling USB 12-1-2005 Wed 1700 (NS)

4560.0 E10 Calling "YHF" // 5820 kHz YL/EE - Msg Gr 79 = DOGDL
 GUHAO GPFLP = USB 12-1-2005 Wed 1900 (NS)
 4560.0 E10 Calling "YHF2" // 3840 kHz YL/EE - No further traffic.
 USB 12-1-2005 Wed 2300 (NS)
 4560.0 E10 Calling "YHF2" // 3840 kHz YL/EE - No further traffic.
 USB 13-1-2005 Thu 1730 (NS)
 4560.0 E10 Calling "YHF" // 5820 kHz YL/EE - Msg Gr 79 = DOGDL
 GUHAO GPFLP = USB 13-1-2005 Thu 1900 (NS)
 4560.0 E10 Calling "YHF2" // 3840 kHz YL/EE - No further traffic.
 USB 13-1-2005 Thu 2230 (NS)
 4560.0 E10 YHF USB 14-1-2005 Fri 0230 (BS4)
 4560.0 E10 Calling "YHF2" // 3840 kHz YL/EE - No further traffic.
 USB 14-1-2005 Fri 2300 (NS)
 4560.0 E10 Calling "YHF2" YL/EE No further traffic. USB 16-1-2005
 Sun 2300 (NS)
 4560.0 E10 YHF USB 18-1-2005 Tue 2300 (BS4)
 4560.0 E10 YHF 53 EGKTH USB 25-1-2005 Tue 0230 (BS4)
 4560.0 E10 YHF 53 EGKTH// 5820 USB 27-1-2005 Thu 0230 (BS4)
 4580.0 S06 Calling "233" very difficult copy to due wideband
 splatter from XTJ AM 3-1-2005 Mon 0600 (Red2)
 4580.0 S06 967-234/ 8=23416 AM 3-1-2005 Mon 0600 (HFD)
 4580.0 S06 967:0 AM 24-1-2005 Mon 0600 (HFD)
 4580.0 S06 967:0 AM 31-1-2005 Mon 0600 (HFD)
 4625 S28 Buzzer 2-1-2005 Sun 1544 (AB)
 4634.0 E07 273:1-7767/32= 17852 AM 6-1-2005 Thu 2150 (HFD)
 4648.0 E10 Calling "KPA 2" - No further traffic heard. USB
 8-1-2005 Sat 0015 (NS)
 4648.0 E10 Calling "KPA2" // 3360 Khz YL/EE - No further traffic.
 USB 14-1-2005 Fri 2215 (NS)
 4648.0 E10 Calling "KPA2"//3360kHz YL/EE No further traffic. USB
 18-1-2005 Tue 1615 (NS)
 4648.0 E10 Calling "KPA2"//3360kHz YL/EE - A bit off "normal"
 schedule ! USB 26-1-2005 Wed 1908 (NS)
 4648.0 E10 KPA 2 USB 31-1-2005 Mon 0115 (BS4)
 4780.0 E10 Calling "MIW 2" - No further traffic heard. USB
 7-1-2005 Fri 2315 (NS)
 4780.0 E10 Calling "MIW 2" - No further traffic heard. USB
 8-1-2005 Sat 0015 (NS)
 4780.0 E10 Calling "MIW2" // 3557 kHz YL/EE - No further traffic.
 USB 12-1-2005 Wed 2215 (NS)
 4780.0 E10 Calling "MIW2" YL/EE Only called a few times. USB
 12-1-2005 Wed 2302 (NS)
 4780.0 E10 Calling "MIW2" // 3557 kHz YL/EE - No further traffic.
 USB 12-1-2005 Wed 2315 (NS)
 4780.0 E10 Calling "MIW2" // 3557 kHz YL/EE - No further traffic.
 USB 13-1-2005 Thu 1715 (NS)
 4780.0 E10 Calling "MIW2" // 3557 kHz YL/EE - No further traffic.
 USB 14-1-2005 Fri 2215 (NS)

4780.0 E10 Calling "MIW2"//3557kHz YL/EE No further traffic. USB
 18-1-2005 Tue 1615 (NS)
 4780.0 E10 MIW 2// 3557 USB 31-1-2005 Mon 0115 (BS4)
 4782.0 G06 436-508/40=44922 AM 14-1-2005 Fri 1930 (HFD)
 4835.0 M10 555x3 318x3 17 051x3 29 (R5) CW 4-1-2005 Tue 2200 (MS)
 4835.0 M10 555x3 253x3 41 345x3 21 (R5) (very weak) CW 10-1-2005
 Mon 2200 (MS)
 4836.0 M10 555x3 (fades out) (believe 345x3 39 may have been part
 of callup-very weak) CW 11-1-2005 Tue 2200 (MS)
 4878.6 E10 Calling "ULX2" TX is slightly off frequency by 1.4 kHz
 same TX as used on 3148.6 USB 13-1-2005 Thu 2030 (NS)
 4880 E10 ULX2 AM 1-1-2005 Sat 1800 (JAQ)
 4880 E10 ULX2 AM 2-1-2005 Sun 1800 (JAQ)
 4880 E10 ULX2 AM 3-1-2005 Mon 1800 (JAQ)
 4880 E10 ULX2 AM 4-1-2005 Tue 1800 (JAQ)
 4880 E10 ULX2 AM 7-1-2005 Fri 1800 (JAQ)
 4880 E10 ULX2 AM 8-1-2005 Sat 1800 (JAQ)
 4880 E10 ULX2 AM 9-1-2005 Sun 1800 (JAQ)
 4880 E10 ULX2 AM 10-1-2005 Mon 1800 (JAQ)
 4880 E10 ULX2 AM 12-1-2005 Wed 1800 (JAQ)
 4880 E10 ULX2 AM 15-1-2005 Sat 1800 (JAQ)
 4880.0 E10 ULX 90 MSSMA USB 2-1-2005 Sun 0400 (BS4)
 4880.0 E10 ULX in tfc USB 2-1-2005 Sun 2100 (BS4)
 4880.0 E10 ULX in tfc USB 2-1-2005 Sun 2130 (BS4)
 4880.0 E10 ULX 2 USB 2-1-2005 Sun 2200 (BS4)
 4880.0 E10 ULX 2 USB 2-1-2005 Sun 2230 (BS4)
 4880.0 E10 ULX 22 Z00WX USB 4-1-2005 Tue 0200 (BS4)
 4880.0 E10 ULX 29 AONZA USB 4-1-2005 Tue 0230 (BS4)
 4880.0 E10 E10 Calling ULX 2 AM 5-1-2005 Wed 0430 (Red2)
 4880.0 E10 ULX 2 USB 7-1-2005 Thu 0430 (BS4)
 4880.0 E10 Calling "ULX 2" // 6270 kHz - No further traffic
 heard. USB 7-1-2005 Fri 1930 (NS)
 4880.0 E10 Calling "ULX" - Traffic follows. USB 7-1-2005 Fri 2100
 4880.0 E10 Calling "ULX" - Traffic follows. USB 7-1-2005 Fri 2100
 4880.0 E10 Calling "ULX 2" - No further traffic heard. USB
 7-1-2005 Fri 2200 (NS)
 4880.0 E10 Calling "ULX 2" - No further traffic heard. USB
 7-1-2005 Fri 2200 (NS)
 4880.0 E10 Calling "ULX" // 6270 kHz - Msg Group 56 = NQAXM OZCNL
 HLSDA = USB 7-1-2005 Fri 2300 (NS)
 4880.0 E10 Calling "ULX" // 2743 kHz - Msg Group 25 = CGMTQ ZWUCB
 HEWSW = USB 8-1-2005 Sat 0030 (NS)
 4880.0 E10 ULX 90 MSSMA USB 10-1-2005 Mon 0400 (BS4)
 4880.0 E10 Calling "ULX2 // 2743 kHz YL/EE - Msg Gr 25 = MRSGR
 FLERZ FQAOL = USB 10-1-2005 Mon 2130 (NS)
 4880.0 E10 Calling "ULX 2" YL/EE - No further traffic heard. USB
 10-1-2005 Mon 2230 (NS)
 4880.0 E10 ULX 29 AONZA USB 11-1-2005 Tue 0230 (BS4)

4880.0 E10 ULX 2 USB 11-1-2005 Tue 0330 (BS4)
 4880.0 E10 Calling "ULX" YL/EE - Msg Gr 12 = ESVXN JWBXV ZIAZV
 WQUTG ODWXL AURNH MYRUB LDMP USB 11-1-2005 Tue 1630
 (NS)
 4880.0 E10 Calling "ULX" YL/EE - Traffic follows. USB 11-1-2005
 Tue 1700 (NS)
 4880.0 E10 Calling "ULX" YL/EE - Msg Gr 90 = KZHBI HELJC YYEAT =
 USB 12-1-2005 Wed 1630 (NS)
 4880.0 E10 Calling "ULX" // 6270 kHz YL/EE - Traffic follows. USB
 12-1-2005 Wed 1700 (NS)
 4880.0 E10 Calling "ULX 2" // 2743 kHz YL/EE - No further
 traffic. USB 12-1-2005 Wed 1900 (NS)
 4880.0 E10 Calling "ULX 2" // 6270 kHz YL/EE - No further
 traffic. USB 12-1-2005 Wed 1930 (NS)
 4880.0 E10 Calling "ULX" YL/EE - Traffic follows. USB 12-1-2005
 Wed 2000 (NS)
 4880.0 E10 Calling "ULX" // 6270 kHz YL/EE - Traffic follows. USB
 12-1-2005 Wed 2300 (NS)
 4880.0 E10 ULX USB 13-1-2005 Thu 0200 (BS4)
 4880.0 E10 Calling "ULX2" YL/EE - No further traffic. USB
 13-1-2005 Thu 1730 (NS)
 4880.0 E10 Calling "ULX2" YL/EE - No further traffic. USB
 13-1-2005 Thu 1900 (NS)
 4880.0 E10 Calling "ULX2" // 6270 kHz YL/EE - No further traffic.
 USB 13-1-2005 Thu 1930 (NS)
 4880.0 E10 Calling "ULX2" YL/EE - No further traffic. USB
 13-1-2005 Thu 2230 (NS)
 4880.0 E10 ULX 22 ZOOWX USB 14-1-2005 Fri 0200 (BS4)
 4880.0 E10 Calling "ULX"// 2743 kHz YL/EE - Msg Gr 11 = M.SHG
 HGEEJ HAUWJ UEEBY ULPST MAWBC USB 14-1-2005 Fri 1800
 (NS)
 4880.0 E10 Calling "ULX" YL/EE - Msg Gr 25 = MRSGR FLERZ FQAOL
 BZOFY XPSVX AQMZR HHFND NEKJ USB 14-1-2005 Fri 2130
 (NS)
 4880.0 E10 Calling "ULX2" / 6270 kHz YL/EE - No further traffic.
 USB 14-1-2005 Fri 2200 (NS)
 4880.0 E10 Calling "ULX"// 6270 kHz YL/EE - Msg Gr 56 = NQAXM
 OZCNL HLSDA = USB 14-1-2005 Fri 2300 (NS)
 4880.0 E10 Calling "ULX" YL/EE - Msg Gr 25 = CGMTQ ZWUCB HEWSW
 VHHYO XZHBH LEZXA HOVTG JBZO USB 15-1-2005 Sat 0030
 (NS)
 4880.0 E10 ULX 29 AONZA USB 15-1-2005 Sat 0230 (BS4)
 4880.0 E10 ULX 2 USB 16-1-2005 Sun 0500 (BS4)
 4880.0 E10 Calling "ULX2"//6270kHz YL/EE No further traffic. USB
 16-1-2005 Sun 1600 (NS)
 4880.0 E10 Calling "ULX"//6270kHz YL/EE Msg Gr 56 = NQAXM OZCNL
 HLSDA = USB 16-1-2005 Sun 2300 (NS)
 4880.0 E10 ULX 90 MSSMA USB 17-1-2005 Mon 0400 (BS4)

4880.0 E10 ULX 22 Z00WX USB 21-1-2005 Fri 0200 (BS4)
 4880.0 E10 ULX 2 USB 22-1-2005 Sat 2230 (BS4)
 4880.0 E10 Calling "ULX"//6270kHz YL/EE Msg Gr 53 = VSQNM AUSCC
 QDBOC = USB 24-1-2005 Mon 2300 (NS)
 4880.0 E10 ULX 29 AONZA USB 25-1-2005 Tue 0230 (BS4)
 4880.0 E10 ULX 29 AONZA USB 27-1-2005 Thu 0230 (BS4)
 4880.0 E10 ULX USB 28-1-2005 Fri 0400 (BS4)
 4880.0 E10 ULX 23 CWCMG USB 29-1-2005 Sat 0030 (BS4)
 4880.0 E10 ULX 2 USB 29-1-2005 Sat 2200 (BS4)
 4880.0 E10 ULX 23 CWCMG USB 31-1-2005 Mon 0030 (BS4)
 4880.0 E10 ULX in tfc USB 31-1-2005 Mon 2130 (BS4)
 4927 M89 V XY5V XY5V XY5V DE 4PPW 4PPW CW 30-12-2005 1415
 (JUM)
 4928 M89 V XY5V XY5V XY5V DE 4PPW 4PPW CW 3-1-2005 1015 (JUM)
 4951.5 M21 Russian Air Defense CW 4-1-2005 2141 (SMK)
 4951.5 M21 Russian Air Defense CW 17-1-2005 2030 (RGA)
 5068 MX Channel marker "V" CW 6-1-2005 0545 (SMK)
 5070.0 S06 537:0 AM 20-1-2005 Thu 1700 (HFD)
 5076.0 E07 273:1-7767/32= 17852 AM 6-1-2005 Thu 2130 (HFD)
 5076.0 M10 (too weak for copy) CW 3-1-2005 Mon 0450 (MS)
 5091 E10 JSR 24 NIZJZ AM 1-1-2005 Sat 1800 (JAQ)
 5091 E10 JSR 81 DEUBW AM 1-1-2005 Sat 1830 (JAQ)
 5091 E10 JSR2,S5 AM 1-1-2005 Sat 1900 (JAQ)
 5091 E10 JSR 24 NIZJZ AM 2-1-2005 Sun 1800 (JAQ)
 5091 E10 JSR 81 DEUBW AM 2-1-2005 Sun 1830 (JAQ)
 5091 E10 JSR2,S5 AM 2-1-2005 Sun 1900 (JAQ)
 5091 E10 JSR 24 NIZJZ AM 3-1-2005 Mon 1800 (JAQ)
 5091 E10 JSR 81 DEUBW AM 3-1-2005 Mon 1830 (JAQ)
 5091 E10 JSR2,S5 AM 3-1-2005 Mon 1900 (JAQ)
 5091 E10 JSR 24 NIZJZ AM 4-1-2005 Tue 1800 (JAQ)
 5091 E10 JSR 81 DEUBW AM 4-1-2005 Tue 1830 (JAQ)
 5091 E10 JSR2,S5 AM 4-1-2005 Tue 1900 (JAQ)
 5091 E10 JSR 24 NIZJZ AM 7-1-2005 Fri 1800 (JAQ)
 5091 E10 JSR 81 DEUBW AM 7-1-2005 Fri 1830 (JAQ)
 5091 E10 JSR2,S5 AM 7-1-2005 Fri 1900 (JAQ)
 5091 E10 JSR 24 NIZJZ AM 8-1-2005 Sat 1800 (JAQ)
 5091 E10 JSR 81 DEUBW AM 8-1-2005 Sat 1830 (JAQ)
 5091 E10 JSR2,S5 AM 8-1-2005 Sat 1900 (JAQ)
 5091 E10 JSR 24 NIZJZ AM 9-1-2005 Sun 1800 (JAQ)
 5091 E10 JSR 81 DEUBW AM 9-1-2005 Sun 1830 (JAQ)
 5091 E10 JSR2,S5 AM 9-1-2005 Sun 1900 (JAQ)
 5091 E10 JSR 24 NIZJZ AM 10-1-2005 Mon 1800 (JAQ)
 5091 E10 JSR 81 DEUBW AM 10-1-2005 Mon 1830 (JAQ)
 5091 E10 JSR2,S5 AM 10-1-2005 Mon 1900 (JAQ)
 5091 E10 JSR 24 NIZJZ AM 12-1-2005 Wed 1800 (JAQ)
 5091 E10 JSR 81 DEUBW AM 12-1-2005 Wed 1830 (JAQ)
 5091 E10 JSR2,S5 AM 12-1-2005 Wed 1900 (JAQ)
 5091 E10 JSR 24 NIZJZ AM 15-1-2005 Sat 1800 (JAQ)

5091 E10 JSR 81 DEUBW AM 15-1-2005 Sat 1830 (JAQ)
5091 E10 JSR2,S5 AM 15-1-2005 Sat 1900 (JAQ)
5091 E10 JSR 24 NIZJZ AM 16-1-2005 Sun 1800 (JAQ)
5091 E10 JSR 81 DEUBW AM 16-1-2005 Sun 1830 (JAQ)
5091 E10 JSR2,S5 AM 16-1-2005 Sun 1900 (JAQ)
5091 E10 JSR 24 NIZJZ AM 17-1-2005 Mon 1800 (JAQ)
5091 E10 JSR 81 DEUBW AM 17-1-2005 Mon 1830 (JAQ)
5091 E10 JSR2 AM 17-1-2005 Mon 1900 (JAQ)
5091 E10 JSR ?? PIKYCH AM 18-1-2005 Tue 1800 (JAQ)
5091 E10 JSR 81 DEUBW AM 18-1-2005 Tue 1830 (JAQ)
5091 E10 JSR2 AM 18-1-2005 Tue 1900 (JAQ)
5091.0 E10 JSR, 62, XE?TA, weak/qrm AM 1-1-2005 Sat 2200 (RNL)
5091.0 E10 JSR 2 USB 2-1-2005 Sun 2030 (BS4)
5091.0 E10 JSR USB 2-1-2005 Sun 2100 (BS4)
5091.0 E10 JSR 33 YZRJL USB 2-1-2005 Sun 2130 (BS4)
5091.0 E10 JSR 64 XEWTF USB 2-1-2005 Sun 2200 (BS4)
5091.0 E10 JSR 16 YNCCU USB 2-1-2005 Sun 2230 (BS4)
5091.0 E10 2113 5 LG msg, 2118 msg 100, 2128 ID USB 5-1-2005 Wed
2113 (SMK)
5091.0 E10 Calling "JSR" - Msg Group 81 = DEUBW EGLAZ DLVEH USB
7-1-2005 Fri 1930 (NS)
5091.0 E10 Calling "JSR" - Traffic follows. USB 7-1-2005 Fri 2100
5091.0 E10 Calling "JSR" - Traffic follows. USB 7-1-2005 Fri 2100
5091.0 E10 Calling "JSR" - Traffic follows. USB 7-1-2005 Fri 2200
5091.0 E10 Calling "JSR" - Traffic follows. USB 7-1-2005 Fri 2200
5091.0 E10 Calling "JSR" // 2270 kHz - Msg Group 16 = YNCCU TXYYA
JWFRA RGKAE KPWAF XWKCQ H USB 7-1-2005 Fri 2230 (NS)
5091.0 E10 JSR 109 NVGMV USB 9-1-2005 Sun 2100 (BS4)
5091.0 E10 Calling "JSR" YL/EE - Traffic follows. USB 10-1-2005
Mon 2130 (NS)
5091.0 E10 Calling "JSR" // 2270 kHz YL/EE - Msg Gr 64 = XEWTF
LIMSU WXSX = USB 10-1-2005 Mon 2200 (NS)
5091.0 E10 Calling "JSR" YL/EE - Traffic follows. USB 10-1-2005
Mon 2230 (NS)
5091.0 E10 JSR USB 11-1-2005 Tue 0330 (BS4)
5091.0 E10 Calling "JSR" YL/EE - Traffic follows. USB 11-1-2005
Tue 1630 (NS)
5091.0 E10 Calling "JSR" // 7540 kHz YL/EE - Traffic follows. USB
11-1-2005 Tue 1700 (NS)
5091.0 E10 Calling "JSR" // 7540 kHz YL/EE - Msg Gr 46 = IKTEB
RMSQZ XLEAS = USB 12-1-2005 Wed 1700 (NS)
5091.0 E10 Calling "JSR" // 7540 kHz YL/EE - Msg Gr 24 = NIZJZ
FGTSY JNBXR = USB 12-1-2005 Wed 1900 (NS)
5091.0 E10 Calling "JSR" YL/EE - Traffic follows. USB 12-1-2005
Wed 1930 (NS)
5091.0 E10 Calling "JSR 2" YL/EE - No further traffic. USB
12-1-2005 Wed 2000 (NS)
5091.0 E10 Calling "JSR" YL/EE - Traffic follows. USB 12-1-2005

Wed 2200 (NS)

5091.0 E10 Calling "JSR" YL/EE - Msg Gr 16 = YNCCU TXYYA JWFRA
RGKAE KPWAF XWKCQ HPMQG YINY USB 12-1-2005 Wed 2230
(NS)

5091.0 E10 Calling "JSR" YL/EE - 5L Traffic follows. USB
13-1-2005 Thu 1730 (NS)

5091.0 E10 Calling "JSR" YL/EE - 5L Traffic follows. USB
13-1-2005 Thu 1900 (NS)

5091.0 E10 Calling "JSR" YL/EE - 5L Traffic follows. USB
13-1-2005 Thu 1930 (NS)

5091.0 E10 Calling "JSR" YL/EE - 5L Traffic follows. USB
13-1-2005 Thu 2230 (NS)

5091.0 E10 Calling "JSR" YL/EE - 5L Traffic follows. USB
14-1-2005 Fri 2200 (NS)

5091.0 E10 Calling "JSR" YL/EE - Msg Gr 16 = YNCCU TXYYA JWFRA
RGKAE KPWAF XWKCQ HPMQG YINY USB 14-1-2005 Fri 2230
(NS)

5091.0 E10 Calling "JSR"//7540kHz YL/EE Msg Gr 19 = HQYDC NEZTG
FIQIA = USB 16-1-2005 Sun 1530 (NS)

5091.0 E10 Calling "JSR2"//7540kHz YL/EE No further traffic. USB
16-1-2005 Sun 1600 (NS)

5091.0 E10 Calling "JSR" YL/EE Msg Gr 25 = SAULT RFMFH NBLII =
USB 16-1-2005 Sun 1630 (NS)

5091.0 E10 Calling "JSR"//7540kHz YL/EE Msg Gr 46 = IKTEB RMSQZ
XLEAS = USB 16-1-2005 Sun 1700 (NS)

5091.0 E10 Calling "JSR" YL/EE Msg Gr 89 = OHYJY GHTTY JNBXR =
USB 16-1-2005 Sun 1730 (NS)

5091.0 E10 Calling "JSR2" YL/EE No further traffic. USB 16-1-2005
Sun 1800 (NS)

5091.0 E10 Calling "JSR" YL/EE Msg Gr 63 =NBDKZ UICRF WIPII = USB
16-1-2005 Sun 1830 (NS)

5091.0 E10 Calling "JSR2" YL/EE No further traffic. USB 16-1-2005
Sun 1900 (NS)

5091.0 E10 Calling "JSR"//7540kHz YL/EE Msg Gr = NIZJZ FGTSY
JNBXR = USB 16-1-2005 Sun 1900 (NS)

5091.0 E10 Calling "JSR" YL/EE Msg Gr 64= XEWTF LIMSU WSKX = USB
16-1-2005 Sun 2200 (NS)

5091.0 E10 Calling "JSR" YL/EE Msg Gr 16 = YNCCU TXYYA JWFRA =
USB 16-1-2005 Sun 2230 (NS)

5091.0 E10 Calling "JSR" YL/EE Msg Gr 25 = SAULT RFMFH NBLII USB
17-1-2005 Mon 1630

5091.0 E10 JSR 24 NIZJZ USB 17-1-2005 Mon 1800 (JAQ)

5091.0 E10 JSR 81 DEUBW USB 17-1-2005 Mon 1830 (JAQ)

5091.0 E10 JSR 2 USB 17-1-2005 Mon 1900 (JAQ)

5091.0 E10 Calling "JSR" YL/EE Msg Gr 81 = DEUBW EGLAZ DLVEH =
USB 17-1-2005 Mon 1930

5091.0 E10 Calling "JSR2" YL/EE No further traffic. USB 17-1-2005
Mon 2000 (NS)

5091.0 E10 Calling "JSR" YL/EE Msg Gr 84 = SHRNK LZKJE SLXMR =
 USB 17-1-2005 Mon 2030 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 109 = NVGMV TRAUB NKIUUY =
 USB 17-1-2005 Mon 2100 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 33 = YZRJL OUEJU FDPUR =
 USB 17-1-2005 Mon 2130 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 64 = XEWTF LIMSU WXSXKX =
 USB 17-1-2005 Mon 2200 (NS)
 5091.0 E10 Calling "FTJ" YL/EE Clearly an errornous transmission
 acording to the E10 "sched USB 17-1-2005 Mon 2200 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 16 = YNCCU TXYXA JWFRA =
 USB 17-1-2005 Mon 2230 (NS)
 5091.0 E10 Calling "JSR2" YL/EE No further traffic. USB 18-1-2005
 Tue 1600 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 25 = SAULT RFMFH NBLII =
 USB 18-1-2005 Tue 1630 (NS)
 5091.0 E10 Calling "JSR"//7540kHz YL/EE Msg Gr 46 = IKTEB RMSQZ
 XLEAS = USB 18-1-2005 Tue 1700 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 89 = OHYJY GHTTY JNBXR =
 USB 18-1-2005 Tue 1730 (NS)
 5091.0 E10 JSR ?? PIKYCH USB 18-1-2005 Tue 1800 (JAQ)
 5091.0 E10 Calling "JSR2" YL/EE No further traffic. USB 18-1-2005
 Tue 1800 (NS)
 5091.0 E10 JSR 81 DEUBW USB 18-1-2005 Tue 1830 (JAQ)
 5091.0 E10 JSR 2 USB 18-1-2005 Tue 1900 (JAQ)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 81 = DEUBW EGLAZ DLVEH =
 USB 18-1-2005 Tue 1930 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 33 = YZRJL OUEJU FDPUR =
 USB 18-1-2005 Tue 2130 (NS)
 5091.0 E10 Calling "CI02" YL/EE Only called once ! Clearly an
 errornous transmission acordi USB 18-1-2005 Tue 2141
 5091.0 E10 Calling "CI02" YL/EE Only called once ! Clearly an
 errornous transmission acordi USB 18-1-2005 Tue 2141
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 64 = XEWTF LIMSU WXSXKX =
 USB 18-1-2005 Tue 2200 (NS)
 5091.0 E10 Calling "JSR"//7540kHz YL/EE Msg Gr 46 = IKTEB RMSQZ
 XLEAS = USB 19-1-2005 Wed 1700 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 89 = OHYJY GHTTY JNBXR =
 USB 19-1-2005 Wed 1730 (NS)
 5091.0 E10 Calling "JSR2" YL/EE No further trafic. USB 19-1-2005
 Wed 1800 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 33 = YZRJL OUEJU FDPUR =
 USB 19-1-2005 Wed 2130 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 64 = XEWTF LIMSU WXSXKX =
 USB 19-1-2005 Wed 2200 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 16 = YNCCU TXYXA JWFRA =
 USB 19-1-2005 Wed 2230 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 89 = OHYJY GHTTY JNBXR =

USB 20-1-2005 Thu 1730 (NS)
 5091.0 E10 Calling "JSR"//7540kHz YL/EE Msg Gr 46 = IKTEB RMSQZ
 XLEAS = USB 20-1-2005 Thu 1900 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 109 = NVGMV TRAUB NKIUY =
 USB 20-1-2005 Thu 2100 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 25 = SAULT RFMFH NBLII =
 USB 21-1-2005 Fri 1630 (NS)
 5091.0 E10 Calling "JSR"//7540kHz YL/EE Msg Gr 46 = IKTEB RMSQZ
 XLEAS = USB 21-1-2005 Fri 1700 (NS)
 5091.0 E10 JSR 16 YNCUU USB 22-1-2005 Sat 2230 (BS4)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 89 = OHYJY GHTTY JNBXR =
 USB 24-1-2005 Mon 1730 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 86 = QIHHB MYHGK NCJHD =
 USB 24-1-2005 Mon 1800 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 33 = YZRJL OUEJU FDPUR =
 USB 24-1-2005 Mon 2130 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 47 = NYGGZ KVLHE DKQPT =
 USB 24-1-2005 Mon 2200 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 16 = YNCCU TXYYA JWFRA =
 USB 24-1-2005 Mon 2230 (NS)
 5091.0 E10 Calling "JSR" YL/EE - 5L Traffic follows. USB
 25-1-2005 Tue 1630 (NS)
 5091.0 E10 Calling "JSR2" YL/EE No further traffic. USB 25-1-2005
 Tue 1700 (NS)
 5091.0 E10 Calling "JSR2" YL/EE No further traffic. USB 25-1-2005
 Tue 2000 (NS)
 5091.0 E10 Calling "JSR" YL/EE Weak signal. Msg Gr 63 = .ASK,
 OEXPG XVT.M = USB 26-1-2005 Wed 1630 (NS)
 5091.0 E10 Calling "JSR2"//7540kHz YL/EE No further traffic. USB
 26-1-2005 Wed 1700 (NS)
 5091.0 E10 Calling "JSR" YL/EE 5L Traffic follows. USB 26-1-2005
 Wed 1730 (NS)
 5091.0 E10 Calling "JSR"//7540kHz YL/EE Msg Gr 94 = APUNZ DSVGW
 LNJAM = USB 26-1-2005 Wed 1900 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 63 = JRSKM OEXPG XVTRM =
 USB 27-1-2005 Thu 1630 (NS)
 5091.0 E10 Calling "JSR"//7540kHz YL/EE Msg Gr 49 = HKAGY SOUFD
 HCUXI = USB 27-1-2005 Thu 1700 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 97 = VQSBI JUEAM AWQOA =
 USB 27-1-2005 Thu 1830 (NS)
 5091.0 E10 JSR USB 29-1-2005 Sat 2200 (BS4)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 63 = JRSKM OEXPG XVTRM =
 USB 30-1-2005 Sun 1630 (NS)
 5091.0 E10 Calling "JSR"//7540kHz YL/EE Msg Gr 49 = HKAGY SOUFD
 HCUXI = USB 30-1-2005 Sun 1700 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 49 = HKAGY SOUFD HCUXI =
 USB 30-1-2005 Sun 1700 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 110 = MCTOD ZYYMX OAFYO =

USB 30-1-2005 Sun 1730 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 110 = MCTOD ZYYMX OAFYO =
 USB 30-1-2005 Sun 1730 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 13 = JZIZF GTSYJ MAXSA
 DXLKP ECFFI HQBNQ HDEEZ CJDRP USB 30-1-2005 Sun 2130
 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 63 = JRSKM OEXPG XVTRM =
 USB 31-1-2005 Mon 1630 (NS)
 5091.0 E10 Calling "JSR" YL/EE 5L Traffic follows. USB 31-1-2005
 Mon 1700 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 110 = MCTOD ZYYMX OAFYO =
 USB 31-1-2005 Mon 1730 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 86 = QIHHB MYHGK NCJHD =
 USB 31-1-2005 Mon 1800 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 97 = VQSBI JUEAM AWQOA =
 USB 31-1-2005 Mon 1830 (NS)
 5091.0 E10 Calling "JSR" YL/EE Msg Gr 42 = PNYMG YYAAC QDINX =
 USB 31-1-2005 Mon 1930 (NS)
 5091.0 E10 JSR 13 J?IZF USB 31-1-2005 Mon 2130 (BS4)
 5103.0 E07 981:0-168/40=71062 AM 31-1-2005 Mon 2140 (HFD)
 5135.0 V02a ID ----- 32164 57394 (caught in progress) USB
 15-1-2005 Sat 0100 (MS)
 5135.0 V02a USB 28-1-2005 Fri 0100 (SE-C)
 5154 MX Cluster beacon "C" CW 29-1-2005 1746 (WC)
 5159 M22 4XZ. Israeli navy Haifa CW 4-1-2005 2037 (WP3)
 5250.0 S06 374 AM 11-1-2005 Tue 0700 (HFD)
 5278 M89 V GKVZ GKVZ GKVZ DE Q7NW Q7NW CW 25-1-2005 0140 (IB)
 5301.0 M10 555x3 046x3 27 721x3 34 (R5) CW 4-1-2005 Tue 2200 (MS)
 5301.0 M10 (too weak to get legible copy) CW 10-1-2005 Mon 2200
 5301.0 M10 555x3 610x3 40 883x3 41 CW 11-1-2005 Tue 2200 (MS)
 5301.0 M10 555x3 441x3 40 269x3 30 (R5) CW 17-1-2005 Mon 2200
 5304 M89 V YAV8 YAV8 YAV8 DE OTUV OTUV CW 5-1-2005 1305 (IB)
 5377.0 M13 757 (R5) (too weak to get msg preamble) CW 19-1-2005
 Wed 2245 (MS)
 5417.0 V02 In Progress//S800M//Brooklyn USB 21-1-2005 Fri 0241
 5417.0 V02a In progress at tune in. AM 21-1-2005 Fri 0203 (MT2)
 5417.3 V02a Very poor could only copy about one number out of each
 2 or 3 sets AM 8-1-2005 Sat 0203 (MT2)
 5426 M51 NR 83J 04 17:16:12 2004 = NHHQT QYFUV . CW 4-1-2005
 1612 (RGA)
 5435 E10 ART2 AM 1-1-2005 Sat 1800 (JAQ)
 5435 E10 ART 72 WKDUJ AM 1-1-2005 Sat 1830 (JAQ)
 5435 E10 ART 69 GIVFJ AM 1-1-2005 Sat 1900 (JAQ)
 5435 E10 ART2 AM 2-1-2005 Sun 1800 (JAQ)
 5435 E10 ART 72 WKDUJ AM 2-1-2005 Sun 1830 (JAQ)
 5435 E10 ART 69 GIVFJ AM 2-1-2005 Sun 1900 (JAQ)
 5435 E10 ART2 AM 3-1-2005 Mon 1800 (JAQ)
 5435 E10 ART 72 WKDUJ AM 3-1-2005 Mon 1830 (JAQ)

5435 E10 ART2 AM 4-1-2005 Tue 1800 (JAQ)
5435 E10 ART 72 WKDUJ AM 4-1-2005 Tue 1830 (JAQ)
5435 E10 ART 69 GIVFJ AM 4-1-2005 Tue 1900 (JAQ)
5435 E10 ART2 AM 7-1-2005 Fri 1800 (JAQ)
5435 E10 ART 72 WKDUJ AM 7-1-2005 Fri 1830 (JAQ)
5435 E10 ART 69 GIVFJ AM 7-1-2005 Fri 1900 (JAQ)
5435 E10 ART2 AM 8-1-2005 Sat 1800 (JAQ)
5435 E10 ART 72 WKDUJ AM 8-1-2005 Sat 1830 (JAQ)
5435 E10 ART 69 GIVFJ AM 8-1-2005 Sat 1900 (JAQ)
5435 E10 ART2 AM 9-1-2005 Sun 1800 (JAQ)
5435 E10 ART 72 WKDUJ AM 9-1-2005 Sun 1830 (JAQ)
5435 E10 ART 69 GIVFJ AM 9-1-2005 Sun 1900 (JAQ)
5435 E10 ART2 AM 10-1-2005 Mon 1800 (JAQ)
5435 E10 ART 72 WKDUJ AM 10-1-2005 Mon 1830 (JAQ)
5435 E10 ART 69 GIVFJ AM 10-1-2005 Mon 1900 (JAQ)
5435 E10 ART2 AM 12-1-2005 Wed 1800 (JAQ)
5435 E10 ART 72 WKDUJ AM 12-1-2005 Wed 1830 (JAQ)
5435 E10 ART 69 GIVFJ AM 12-1-2005 Wed 1900 (JAQ)
5435 E10 ART2 AM 15-1-2005 Sat 1800 (JAQ)
5435 E10 ART 72 WKDUJ AM 15-1-2005 Sat 1830 (JAQ)
5435 E10 ART 69 GIVFJ AM 15-1-2005 Sat 1900 (JAQ)
5435 E10 ART2 AM 16-1-2005 Sun 1800 (JAQ)
5435 E10 ART 72 WKDUJ AM 16-1-2005 Sun 1830 (JAQ)
5435 E10 ART 69 GIVFJ AM 16-1-2005 Sun 1900 (JAQ)
5435 E10 ART2 AM 17-1-2005 Mon 1800 (JAQ)
5435 E10 ART 72 WKDUJ AM 17-1-2005 Mon 1830 (JAQ)
5435 E10 ART 69 GIVFJ AM 17-1-2005 Mon 1900 (JAQ)
5435 E10 ART2 AM 18-1-2005 Tue 1800 (JAQ)
5435 E10 ART 72 WKDUJ AM 18-1-2005 Tue 1830 (JAQ)
5435 E10 ART 69 GIVFJ AM 18-1-2005 Tue 1900 (JAQ)
5435 E10 ART 2 AM 19-1-2005 2235 (MAL)
5435.0 E10 ART 2 USB 2-1-2005 Sun 2100 (BS4)
5435.0 E10 ART 2 USB 2-1-2005 Sun 2200 (BS4)
5435.0 E10 ART 2 //3415 USB 3-1-2005 Mon 0005 (BS4)
5435.0 E10 ART //3415 USB 4-1-2005 Tue 0130 (BS4)
5435.0 E10 ART 2 USB 4-1-2005 Tue 0200 (BS4)
5435.0 E10 Calling "ART" // 6986 kHz - Traffic follows. USB
7-1-2005 Fri 1930 (NS)
5435.0 E10 Calling "ART" // 3150 kHz - Msg Group 69 = GIVFJ LNAXI
ITBEY = No breaks between USB 7-1-2005 Fri 2000 (NS)
5435.0 E10 Calling "ART 2" // 3415 kHz - No further traffic
heard. USB 7-1-2005 Fri 2100 (NS)
5435.0 E10 Calling "ART 2" // 3415 kHz - No further traffic
heard. USB 7-1-2005 Fri 2100 (NS)
5435.0 E10 Calling "ART 2" // 3415 kHz - No further traffic
heard. USB 7-1-2005 Fri 2200 (NS)
5435.0 E10 Calling "ART 2" // 3415 kHz - No further traffic
heard. USB 7-1-2005 Fri 2200 (NS)

5435.0 E10 Calling "ART 2" // 3415 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2230 (NS)
 5435.0 E10 Calling "ART" // 3415 kHz - Msg Group 55 = QHZIZ FGTSY
 JMAXS = USB 7-1-2005 Fri 2300 (NS)
 5435.0 E10 Calling "ART" // 3415 kHz - Msg Group 38 = EYITN RFRPD
 RAHMC = USB 7-1-2005 Fri 2330 (NS)
 5435.0 E10 Calling "ART 2" // 3415 kHz - No further traffic
 heard. USB 8-1-2005 Sat 0000 (NS)
 5435.0 E10 Calling "ART" YL/EE // 6986 kHz - Traffic follows.
 USB 8-1-2005 Sat 1330 (NS)
 5435.0 E10 ART USB 8-1-2005 Sat 2330 (BS4)
 5435.0 E10 ART 2 USB 9-1-2005 Sun 2100 (BS4)
 5435.0 E10 Calling "ART 2" // 3415 kHz YL/EE - No further traffic
 heard. USB 10-1-2005 Mon 2130 (NS)
 5435.0 E10 Calling "ART 2" // 3415 kHz YL/EE - No further traffic
 heard. USB 10-1-2005 Mon 2200 (NS)
 5435.0 E10 Calling "ART" YL/EE - Traffic follows. USB 10-1-2005
 Mon 2230 (NS)
 5435.0 E10 ART USB 10-1-2005 Mon 2330 (BS4)
 5435.0 E10 Calling "ART" // 3415 kHz YL/EE - Traffic follows. USB
 11-1-2005 Tue 1630 (NS)
 5435.0 E10 Calling "ART 2" // 3415 kHz YL/EE - No further traffic
 heard. USB 11-1-2005 Tue 1700 (NS)
 5435.0 E10 Calling "ART 2" // 3415 kHz YL/EE - No further traffic
 follows. USB 12-1-2005 Wed 1700 (NS)
 5435.0 E10 Calling "ART 2" // 3415 kHz YL/EE - No further
 traffic. USB 12-1-2005 Wed 1900 (NS)
 5435.0 E10 Calling "ART" // 6986 kHz YL/EE - Traffic follows. USB
 12-1-2005 Wed 1930 (NS)
 5435.0 E10 Calling "ART" // 3415 kHz YL/EE - Traffic follows. USB
 12-1-2005 Wed 2000 (NS)
 5435.0 E10 Calling "ART2" // 3415 kHz YL/EE - No further traffic.
 USB 12-1-2005 Wed 2200 (NS)
 5435.0 E10 Calling "ART2" // 3415 kHz YL/EE - No further traffic.
 USB 12-1-2005 Wed 2230 (NS)
 5435.0 E10 Calling "ART" // 3415 kHz YL/EE - Msg Gr 55 = QHZIZ
 FGTSY JMAXS = USB 12-1-2005 Wed 2300 (NS)
 5435.0 E10 ART 2 USB 13-1-2005 Thu 0200 (BS4)
 5435.0 E10 Calling "ART" // 3415 kHz YL/EE - 5L Traffic follows.
 USB 13-1-2005 Thu 1730 (NS)
 5435.0 E10 Calling "ART" // 6986 kHz YL/EE - 5L Traffic follows.
 USB 13-1-2005 Thu 1930 (NS)
 5435.0 E10 Calling "ART2" // 3415 kHz YL/EE - No further traffic.
 USB 13-1-2005 Thu 2230 (NS)
 5435.0 E10 Calling "SRT2" // 3415 kHz YL/EE - No further traffic.
 USB 14-1-2005 Fri 1800 (NS)
 5435.0 E10 Calling "ART2" YL/EE - No further traffic. USB
 14-1-2005 Fri 2200 (NS)

5435.0 E10 Calling "ART"// 3415 kHz YL/EE - 5L Traffic follows.
 USB 14-1-2005 Fri 2300 (NS)
 5435.0 E10 Calling "ART"// 3415 kHz YL/EE - Msg Gr 112 = HQSIP
 JJLUA LDWGQ = USB 14-1-2005 Fri 2330 (NS)
 5435.0 E10 Calling "ART2"// 3415 kHz YL/EE - No further traffic.
 USB 15-1-2005 Sat 0000 (NS)
 5435.0 E10 ART USB 15-1-2005 Sat 0130 (BS4)
 5435.0 E10 ART USB 16-1-2005 Sun 0500 (BS4)
 5435.0 E10 Calling "ART"//3415kHz YL/EE Msg Gr 84 = BNRWA GRADO
 SKEVA = USB 16-1-2005 Sun 1530 (NS)
 5435.0 E10 Calling "ART"//3415kHz YL/EE 5L Traffic follows. USB
 16-1-2005 Sun 1600 (NS)
 5435.0 E10 Calling "ART" YL/EE Msg Gr 55 = QHZIZ FGTSY JMAXS =
 USB 16-1-2005 Sun 2300 (NS)
 5435.0 E10 ART 2 USB 17-1-2005 Mon 0005 (BS4)
 5435.0 E10 ART USB 17-1-2005 Mon 0400 (BS4)
 5435.0 E10 ART 2 USB 17-1-2005 Mon 1800 (JAQ)
 5435.0 E10 ART 72 WKDUJ USB 17-1-2005 Mon 1830 (JAQ)
 5435.0 E10 ART 69 GIVFJ USB 17-1-2005 Mon 1900 (JAQ)
 5435.0 E10 ART 2 USB 18-1-2005 Tue 1800 (JAQ)
 5435.0 E10 ART 72 WKDUJ USB 18-1-2005 Tue 1830 (JAQ)
 5435.0 E10 ART 69 GIVFJ USB 18-1-2005 Tue 1900 (JAQ)
 5435.0 E10 ART 2 USB 18-1-2005 Tue 2330 (BS4)
 5435.0 E10 ART 2 USB 21-1-2005 Fri 0200 (BS4)
 5435.0 E10 ART USB 23-1-2005 Sun 0130 (BS4)
 5435.0 E10 ART 2 USB 27-1-2005 Thu 0300 (BS4)
 5435.0 E10 ART 2// 3415 USB 29-1-2005 Sat 0005 (BS4)
 5435.0 E10 ART 2 USB 29-1-2005 Sat 2200 (BS4)
 5435.0 E10 ART 26 MLPE0 USB 31-1-2005 Mon 0030 (BS4)
 5435.0 E10 ART 24 OIYJZ// 3415 USB 31-1-2005 Mon 0130 (BS4)
 5435.5 E10 Calling "ART" A slight change of TX frequency. YL/EE -
 Msg Gr 55 = QHZIZ FGTSY J USB 13-1-2005 Thu 2300 (NS)
 5437.0 E10 Calling "ART" // 3417 kHz - Msg Group 48 = BGADE ZPZCA
 VOQYJ = USB 8-1-2005 Sat 0030 (NS)
 5465.8 MX Channel marker "R" CW 2-1-2005 Sun 1547 (AB)
 5625.0 S06 624 AM 11-1-2005 Tue 1800 (HFD)
 5636.6 M89 V GM3Z GM3Z GM3Z DE PNW9 PNW9 CW 3-1-2005 0950 (JUM)
 5636.7 M89 V GM3Z GM3Z GM3Z DE PNW9 PNW9 CW 3-1-2005 2009 (WP3)
 5636.7 M89 V GM3Z GM3Z GM3Z DE PNW9 PNW9 CW 4-1-2005 1607 (RGA)
 5756 M89 V BFR7 BFR7 BFR7 DE 4XML 4XML CW 30-12-2005 1141
 (JUM)
 5762.0 V02a 45873/30522/37854//S800M//Brooklyn USB 15-1-2005 Sat
 0400 (GS)
 5766.0 M13 501 (R3) BT 248 21 BT CW 10-1-2005 Mon 2215 (MS)
 5820 E10 YHF 79 DOGDL AM 1-1-2005 Sat 1800 (JAQ)
 5820 E10 YHF 7 NRGZB AM 1-1-2005 Sat 1830 (JAQ)
 5820 E10 YHF2 AM 1-1-2005 Sat 1900 (JAQ)
 5820 E10 YHF 79 DOGDL AM 2-1-2005 Sun 1800 (JAQ)

5820 E10 YHF 7 NRGZB AM 2-1-2005 Sun 1830 (JAQ)
5820 E10 YHF2 AM 2-1-2005 Sun 1900 (JAQ)
5820 E10 YHF 79 DOGDL AM 3-1-2005 Mon 1800 (JAQ)
5820 E10 YHF 7 NRGZB AM 3-1-2005 Mon 1830 (JAQ)
5820 E10 YHF 79 DOGDL AM 4-1-2005 Tue 1800 (JAQ)
5820 E10 YHF 7 NRGZB AM 4-1-2005 Tue 1830 (JAQ)
5820 E10 YHF 79 DOGDL AM 7-1-2005 Fri 1800 (JAQ)
5820 E10 YHF 7 NRGZB AM 7-1-2005 Fri 1830 (JAQ)
5820 E10 YHF2 AM 7-1-2005 Fri 1900 (JAQ)
5820 E10 YHF 79 DOGDL AM 8-1-2005 Sat 1800 (JAQ)
5820 E10 YHF 7 NRGZB AM 8-1-2005 Sat 1830 (JAQ)
5820 E10 YHF1,S5 AM 8-1-2005 Sat 1900 (JAQ)
5820 E10 YHF 79 DOGDL AM 9-1-2005 Sun 1800 (JAQ)
5820 E10 YHF Tx transmi AM 9-1-2005 Sun 1830 (JAQ)
5820 E10 YHF1,S5 AM 9-1-2005 Sun 1900 (JAQ)
5820 E10 YHF 79 DOGDL AM 10-1-2005 Mon 1800 (JAQ)
5820 E10 YHF 7 NRGZB AM 10-1-2005 Mon 1830 (JAQ)
5820 E10 YHF2,S5 AM 10-1-2005 Mon 1900 (JAQ)
5820 E10 YHF 79 DOGDL AM 12-1-2005 Wed 1800 (JAQ)
5820 E10 YHF 120 WFMQT AM 12-1-2005 Wed 1830 (JAQ)
5820 E10 YHF2,S5 AM 12-1-2005 Wed 1900 (JAQ)
5820 E10 YHF 79 DOGDL AM 15-1-2005 Sat 1800 (JAQ)
5820 E10 YHF 120 WFMQT AM 15-1-2005 Sat 1830 (JAQ)
5820 E10 YHF2,S5 AM 15-1-2005 Sat 1900 (JAQ)
5820 E10 YHF 79 DOGDL AM 16-1-2005 Sun 1800 (JAQ)
5820 E10 YHF 120 WFMQT AM 16-1-2005 Sun 1830 (JAQ)
5820 E10 YHF2,S5 AM 16-1-2005 Sun 1900 (JAQ)
5820 E10 YHF 79 DOGDL AM 17-1-2005 Mon 1800 (JAQ)
5820 E10 YHF 120 WFMQT AM 17-1-2005 Mon 1830 (JAQ)
5820 E10 YHF2 AM 17-1-2005 Mon 1900 (JAQ)
5820 E10 YHF 79 DOGDL AM 18-1-2005 Tue 1800 (JAQ)
5820 E10 YHF 120 WFMQT AM 18-1-2005 Tue 1830 (JAQ)
5820 E10 YHF2 AM 18-1-2005 Tue 1900 (JAQ)
5820.0 E10 YHF in tfc USB 2-1-2005 Sun 2100 (BS4)
5820.0 E10 YHF 2 USB 2-1-2005 Sun 2130 (BS4)
5820.0 E10 YHF 2 USB 2-1-2005 Sun 2200 (BS4)
5820.0 E10 YHF 58 ZHCOD // one message only USB 4-1-2005 Tue 0130
(BS4)
5820.0 E10 YHF 2 USB 4-1-2005 Tue 0200 (BS4)
5820.0 E10 YHF USB 7-1-2005 Thu 0430 (BS4)
5820.0 E10 Calling "YHF" - Traffic follows. USB 7-1-2005 Fri 1930
5820.0 E10 Calling "YHF 2" // 9202 kHz - No further traffic
heard. USB 7-1-2005 Fri 2000 (NS)
5820.0 E10 Calling "YHF" // 4560 kHz - Traffic follows. USB
7-1-2005 Fri 2100 (NS)
5820.0 E10 Calling "YHF" // 4560 kHz - Traffic follows. USB
7-1-2005 Fri 2100 (NS)
5820.0 E10 Calling "YHF 2" - YL/EE // 7918 kHz - No further

traffic heard. USB 8-1-2005 Sat 1300 (NS)
 5820.0 E10 YHF 36 SLNGA USB 9-1-2005 Sun 2100 (BS4)
 5820.0 E10 Calling "YHF" // 4560 kHz YL/EE - Msg Gr 105 = VFQCN
 JUPKX ERWZN = USB 10-1-2005 Mon 2100 (NS)
 5820.0 E10 YHF USB 11-1-2005 Tue 0230 (BS4)
 5820.0 E10 Calling "YHF" // 4560 kHz YL/EE - Msg Gr 79 = DOGDL
 GUHAO GPFLP = USB 12-1-2005 Wed 1900 (NS)
 5820.0 E10 Calling "YHF" // 7918 kHz YL/EE - Msg2 Gr 120 = WFMQT
 ARHZH PDNMH = Unusual pbl USB 12-1-2005 Wed 1930 (NS)
 5820.0 E10 Calling "YHF" YL/EE - Msg Gr 8 = XFGHQ AFRJS ERYXM
 ZONNO SQZHC RETOL FZVHU PTJLR USB 12-1-2005 Wed 2000
 (NS)
 5820.0 E10 Calling "YHF2" // 3840 kHz YL/EE - No further traffic.
 USB 12-1-2005 Wed 2200 (NS)
 5820.0 E10 Calling "YHF" // 4560 kHz YL/EE - Msg Gr 79 = DOGDL
 GUHAO GPFLP = USB 13-1-2005 Thu 1900 (NS)
 5820.0 E10 Calling "YHF" YL/EE - 5L Traffic follows. USB
 13-1-2005 Thu 1930 (NS)
 5820.0 E10 Calling "YHF2" YL/EE - No further traffic. USB
 14-1-2005 Fri 2200 (NS)
 5820.0 E10 Calling "YHF"//7918 kHz YL/EE - Msg Gr 97 = NXFMM
 PZLET FGGRV = USB 16-1-2005 Sun 1500 (NS)
 5820.0 E10 YHF 79 DOGDL USB 17-1-2005 Mon 1800 (JAQ)
 5820.0 E10 YHF 120 WFMQT, 19 HWYNZ USB 17-1-2005 Mon 1830 (JAQ)
 5820.0 E10 YHF 2 USB 17-1-2005 Mon 1900 (JAQ)
 5820.0 E10 YHF 79 DOGDL USB 18-1-2005 Tue 1800 (JAQ)
 5820.0 E10 YHF 120 WFMQT, 19 HWYNZ USB 18-1-2005 Tue 1830 (JAQ)
 5820.0 E10 YHF 2 USB 18-1-2005 Tue 1900 (JAQ)
 5820.0 E10 YHF 2 USB 21-1-2005 Fri 0200 (BS4)
 5820.0 E10 YHF 53 EGKTH// 4560 USB 27-1-2005 Thu 0230 (BS4)
 5820.0 E10 YHF 2 USB 29-1-2005 Sat 2200 (BS4)
 5820.0 E10 YHF in tfc// 7918 USB 31-1-2005 Mon 0130 (BS4)
 5820.0 E10 YHF 2 USB 31-1-2005 Mon 2130 (BS4)
 5883.0 V02 In Progress, weak signal//S800M//Brooklyn USB
 22-1-2005 Sat 0500 (GS)
 5883.0 V02a In Progress//S800M//Brooklyn USB 15-1-2005 Sat 0500
 5899.0 E07 981:0-168/40=71062 AM 31-1-2005 Mon 2120 (HFD)
 6250.0 XSL USB 4-1-2005 Tue 1300 (TN)
 6270 E10 ULX AM 2-1-2005 Sun 1431 (AB)
 6270 E10 ULX2 AM 2-1-2005 Sun 1830 (JAQ)
 6270 E10 ULX2 AM 12-1-2005 Wed 1830 (JAQ)
 6270 E10 ULX2 AM 15-1-2005 Sat 1830 (JAQ)
 6270 E10 ULX2 AM 16-1-2005 Sun 1830 (JAQ)
 6270 E10 ULX2 AM 17-1-2005 Mon 1830 (JAQ)
 6270 E10 ULX2 AM 18-1-2005 Tue 1830 (JAQ)
 6270.0 E10 Calling "ULX 2" // 4880 kHz - No further traffic
 heard. USB 7-1-2005 Fri 1930 (NS)
 6270.0 E10 Calling "ULX" // 4880 kHz - Msg Group 56 = NQAXM OZCNL

HLSDA = USB 7-1-2005 Fri 2300 (NS)
 6270.0 E10 Calling "ULX" - Msg Group 28 = TJCVR PLRYN YJOAB = USB
 8-1-2005 Sat 0100 (NS)
 6270.0 E10 Calling "ULX" // 4880 kHz YL/EE - Traffic follows. USB
 12-1-2005 Wed 1700 (NS)
 6270.0 E10 Calling "ULX 2" // 4880 kHz YL/EE - No further
 traffic. USB 12-1-2005 Wed 1930 (NS)
 6270.0 E10 Calling "ULX" // 4880 kHz YL/EE - Traffic follows. USB
 12-1-2005 Wed 2300 (NS)
 6270.0 E10 Calling "ULX2" // 4880 kHz YL/EE - No further traffic.
 USB 13-1-2005 Thu 1930 (NS)
 6270.0 E10 Calling "ULX2" // 2743 & 4878.6 kHz YL/EE - No further
 traffic. USB 13-1-2005 Thu 2030 (NS)
 6270.0 E10 Calling "ULX2" // 4880 kHz YL/EE - No further traffic.
 USB 14-1-2005 Fri 2200 (NS)
 6270.0 E10 Calling "ULX"// 4880 kHz YL/EE - Msg Gr 56 = NQAXM
 OZCNL HLSDA = USB 14-1-2005 Fri 2300 (NS)
 6270.0 E10 Calling "ULX"// 7760 kHz YL/EE - Msg Gr 28 = TJCVR
 PLRYN YJOAB EESVU QPASG HRGWD USB 15-1-2005 Sat 0100
 (NS)
 6270.0 E10 Calling "ULX2"//7760kHz YL/EE No further traffic. USB
 16-1-2005 Sun 1530 (NS)
 6270.0 E10 Calling "ULX2"//4880kHz YL/EE No further traffic. USB
 16-1-2005 Sun 1600 (NS)
 6270.0 E10 ULX (no msg) AM 16-1-2005 Sun 2200 (RNL)
 6270.0 E10 Calling "ULX"//4880kHz YL/EE Msg Gr 56 = NQAXM OZCNL
 HLSDA = USB 16-1-2005 Sun 2300 (NS)
 6270.0 E10 ULX 2 USB 17-1-2005 Mon 1830 (JAQ)
 6270.0 E10 ULX2 USB 18-1-2005 Tue 1830 (JAQ)
 6270.0 E10 ULX USB 18-1-2005 Tue 2300 (BS4)
 6270.0 E10 Calling "ULX"//4880kHz YL/EE Msg Gr 53 = VSQNM AUSCC
 QDBOC = USB 24-1-2005 Mon 2300 (NS)
 6370 E10 VLB 52A AM 25-1-2005 1620 (VAR)
 6370 E10 VLB 7 AM 25-1-2005 2225 (VAR)
 6370 E10 VLB 542X118X0115Z7 AM 25-1-2005 2310 (VAR)
 6370.0 E10 Calling "VLB 2" - No further traffic heard. Very weak
 signal. USB 8-1-2005 Sat 0045 (NS)
 6370.0 E10 VLB 2// 4360 USB 31-1-2005 Mon 0145 (BS4)
 6377 M22 4XZ Israeli navy Haifa CW 20-1-2005 2239 (MAL)
 6377.0 M13 517 (R5) BT 249 21 BT CW 3-1-2005 Mon 2000 (MS)
 6377.0 M13 517 (R5) BT 249 21 BT (rpt of 2000z on 6377m) CW
 3-1-2005 Mon 2100 (MS)
 6378.0 M13 261 (R5) (fades out, too weak to copy any more) CW
 16-1-2005 Sun 2100 (MS)
 6382.0 M13 714 (R5) BT 244 21 BT (very weak signal) CW 13-1-2005
 Thu 2100 (MS)
 6382.0 M13 714 (R5) BT 244 21 BT (this broadcast very weak, a
 real struggle to copy callup) CW 14-1-2005 Fri 2100

6417.0 XSL USB 4-1-2005 Tue 1302 (TN)
6420.0 S06 Calling "233" pretty weak so using USB for a better reception. AM 3-1-2005 Mon 0610 (Red2)
6420.0 S06 Usual fady signal, using USB mode for better reception. AM 10-1-2005 Mon 0600 (Red2)
6420.0 S06 967:0 AM 31-1-2005 Mon 0610 (HFD)
6445.0 XSL USB 4-1-2005 Tue 1302 (TN)
6498.0 E10 PCD 2 USB 2-1-2005 Sun 2230 (BS4)
6498.0 E10 Calling "PCD" // 4270 kHz - Msg Group 139 = LPDGV LANXF OXSUD = USB 7-1-2005 Fri 2100 (NS)
6498.0 E10 Calling "PCD" // 4270 kHz - Msg Group 139 = LPDGV LANXF OXSUD = USB 7-1-2005 Fri 2100 (NS)
6498.0 E10 Calling "PCD 2" // 4270 kHz - No further traffic heard. USB 7-1-2005 Fri 2230 (NS)
6498.0 E10 Calling "PCD 2 // 4270 kHz YL/EE - No further traffic heard. USB 10-1-2005 Mon 2130 (NS)
6498.0 E10 PCD 2 USB 11-1-2005 Tue 0330 (BS4)
6498.0 E10 Calling "PCD 2" YL/EE - No further traffic heard. USB 11-1-2005 Tue 1700 (NS)
6498.0 E10 Calling "PCD2" // 4270 kHz YL/EE - No further traffic. USB 12-1-2005 Wed 2230 (NS)
6498.0 E10 Calling "PCD2" // 4270 kHz YL/EE - No further traffic. USB 13-1-2005 Thu 2230 (NS)
6498.0 E10 PCD 2 USB 31-1-2005 Mon 2130 (BS4)
6574.0 M13 253 (R5) BT 247 21 BT CW 6-1-2005 Thu 2100 (MS)
6574.0 M13 253 (R5) BT 247 21 BT CW 7-1-2005 Fri 2100 (MS)
6668 M89 V GKVZ GKVZ GKVZ DE Q7NW Q7NW CW 25-1-2005 0206 (IB)
6758.0 M08 In Progress//S800M//Brooklyn CW 15-1-2005 Sat 0200
6768.0 V02 In Progress//S800M//Brooklyn USB 24-1-2005 Mon 0410
6768.0 V02a (in progress) USB 3-1-2005 Mon 0400 (MS)
6768.0 V02a In Progress//S800M//Brooklyn USB 3-1-2005 Mon 0400
6768.0 V02a 22011/18171/12313//S800M//Brooklyn AM 17-1-2005 Mon 0400 (GS)
6797.0 M08a ID 42279 66324 89714 CW 10-1-2005 Mon 1200 (MS)
6797.0 M08a ID 58546 33951 20251 CW 17-1-2005 Mon 1200 (MS)
6797.0 M08c ID 33553 02491 09941 CW 3-1-2005 Mon 1200 (MS)
6797.0 M08c ID 91372 07153 85543 CW 12-1-2005 Wed 1200 (MS)
6797.0 V02a In Progress//S800M//Brooklyn USB 13-1-2005 Thu 2200
6797.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM 2-1-2005 Sun 2200 (MS)
6797.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 (YL/SS) AM 3-1-2005 Mon 2200 (MS)
6797.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 (YL/SS) AM 4-1-2005 Tue 2200 (MS)
6797.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 (YL/SS) AM 5-1-2005 Wed 2200 (MS)
6797.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 (YL/SS) AM 6-1-2005 Thu 2200 (MS)

6797.0 V02c (changes to correct freq while in traffic) AM 7-1-2005
Fri 2206 (MS)
6797.0 V02c A888 16x2 A262 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) AM 8-1-2005 Sat 2200 (MS)
6797.0 V02c A346 72x5 (R3) 73511 91085 (YL/SS) AM 9-1-2005
Sun 2200 (MS)
6797.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
10-1-2005 Mon 2200 (MS)
6797.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
11-1-2005 Tue 2200 (MS)
6797.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
12-1-2005 Wed 2200 (MS)
6797.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) AM 13-1-2005 Thu 2200 (MS)
6797.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) (YL/SS) AM
14-1-2005 Fri 2200 (MS)
6797.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
15-1-2005 Sat 2200 (MS)
6797.0 V02c (carrier up, no voice, dropped at 2215z) AM 16-1-2005
Sun 2200 (MS)
6797.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
18-1-2005 Tue 2200 (MS)
6797.0 V02c (carrier up, no voice, dropped at 2220z) AM 19-1-2005
Wed 2200 (MS)
6797.0 V02c In Progress//S800M//Brooklyn USB 20-1-2005 Thu 2210
6826.0 M08a ID 43035 99555 24595 (this should be V2a sked, this
M8a is under an AM carrier n CW 17-1-2005 Mon 0900
6826.0 V02a AM 17-1-2005 Mon 0009 (FAN)
6826.0 V02a A83081 05915 32735 (M8a sked stops at 0903z and the
correct V2a sked begins) AM 17-1-2005 Mon 0903 (MS)
6840 E10 EZI2 AM 1-1-2005 Sat 1800 (JAQ)
6840 E10 EZI2 AM 1-1-2005 Sat 1830 (JAQ)
6840 E10 EZI 2 AM 2-1-2005 Sun 0102 (AB)
6840 E10 EZI2,S5///9130 AM 2-1-2005 Sun 1800 (JAQ)
6840 E10 EZI2 AM 2-1-2005 Sun 1830 (JAQ)
6840 E10 EZI2,S5///9130 AM 3-1-2005 Mon 1800 (JAQ)
6840 E10 EZI2 AM 3-1-2005 Mon 1830 (JAQ)
6840 E10 EZI2,S5///9130 AM 4-1-2005 Tue 1800 (JAQ)
6840 E10 EZI2 AM 4-1-2005 Tue 1830 (JAQ)
6840 E10 EZI2,S5///9130 AM 7-1-2005 Fri 1800 (JAQ)
6840 E10 EZI2 AM 7-1-2005 Fri 1830 (JAQ)
6840 E10 EZI2,S5///9130 AM 8-1-2005 Sat 1800 (JAQ)
6840 E10 EZI2///9130 AM 8-1-2005 Sat 1830 (JAQ)
6840 E10 EZI2,S5///9130 AM 9-1-2005 Sun 1800 (JAQ)
6840 E10 EZI2///9130 AM 9-1-2005 Sun 1830 (JAQ)
6840 E10 EZI2,S5 AM 10-1-2005 Mon 1800 (JAQ)
6840 E10 EZI2///9130 AM 10-1-2005 Mon 1830 (JAQ)
6840 E10 EZI 48 EPQS? AM 10-1-2005 Mon 1900 (JAQ)

6840 E10 EZI2,S5 AM 12-1-2005 Wed 1800 (JAQ)
6840 E10 EZI2///9130 AM 12-1-2005 Wed 1830 (JAQ)
6840 E10 EZI Tx Progres AM 12-1-2005 Wed 1900 (JAQ)
6840 E10 EZI2,///9130 AM 15-1-2005 Sat 1800 (JAQ)
6840 E10 EZI2,S5 AM 16-1-2005 Sun 1800 (JAQ)
6840 E10 EZI2,S5 AM 17-1-2005 Mon 1800 (JAQ)
6840 E10 EZI2///9130 AM 18-1-2005 Tue 1800 (JAQ)
6840.0 E10 EZI 26 PLYAN //9130 USB 2-1-2005 Sun 2130 (BS4)
6840.0 E10 EZI 2 USB 4-1-2005 Tue 0130 (BS4)
6840.0 E10 EZI USB 4-1-2005 Tue 0200 (BS4)
6840.0 E10 Calling "EZI 2" - No further traffic heard. USB
7-1-2005 Fri 1930 (NS)
6840.0 E10 Calling "EZI" // 9130 kHz - Msg Group 120 = VGSWF
QQXSZ UXRG = USB 7-1-2005 Fri 2030 (NS)
6840.0 E10 Calling "EZI 2" - No further traffic heard. USB
8-1-2005 Sat 0100 (NS)
6840.0 E10 EZI 2 USB 9-1-2005 Sun 0100 (BS4)
6840.0 E10 Calling "EZI" // 9130 kHz 11565 kHz YL/EE - Traffic
follows. USB 10-1-2005 Mon 2130 (NS)
6840.0 E10 EZI 90 YHTWX, ?? ????? USB 11-1-2005 Tue 0230 (BS4)
6840.0 E10 EZI 2 USB 11-1-2005 Tue 0330 (BS4)
6840.0 E10 Calling "EZI 2" // 9130 kHz YL/EE - No further traffic
heard. USB 11-1-2005 Tue 1700 (NS)
6840.0 E10 Calling "EZI 2" YL/EE - No further traffic. USB
12-1-2005 Wed 1930 (NS)
6840.0 E10 Calling "EZI2" // 9130 & 11565 kHz YL/EE - No further
traffic. USB 13-1-2005 Thu 1900 (NS)
6840.0 E10 Calling "EZI2" // 9130 kHz YL/EE - No further traffic.
USB 13-1-2005 Thu 1930 (NS)
6840.0 E10 Calling "EZI" YL/EE - 5L Traffic follows. USB
13-1-2005 Thu 2030 (NS)
6840.0 E10 EZI USB 14-1-2005 Fri 0230 (BS4)
6840.0 E10 Calling "EZI"// 9130 kHz YL/EE - Msg Gr 92 = VMPWK
LJSBN DAFBY = USB 14-1-2005 Fri 1800 (NS)
6840.0 E10 Calling "EZI"// 9130 kHz YL/EE TX on 6840 had several
drop outs - Msg Gr 65 = VQ USB 14-1-2005 Fri 2330 (NS)
6840.0 E10 Calling "EZI2" YL/EE - No further traffic. USB
15-1-2005 Sat 0100 (NS)
6840.0 E10 EZI 2 USB 15-1-2005 Sat 0130 (BS4)
6840.0 E10 EZI 82 YFSXW, ?? ?????// 9130 USB 15-1-2005 Sat 0230
(BS4)
6840.0 E10 EZI 2 USB 17-1-2005 Mon 1800 (JAQ)
6840.0 E10 EZI 2// 9130 USB 18-1-2005 Tue 1800 (JAQ)
6840.0 E10 EZI 2 USB 21-1-2005 Fri 0200 (BS4)
6840.0 E10 EZI 83 FCDM?, ?? ????? USB 23-1-2005 Sun 0130 (BS4)
6840.0 E10 EZI 88 ISWFK, 33 HPXAS USB 27-1-2005 Thu 0230 (BS4)
6840.0 E10 EZI 2// 9130 USB 31-1-2005 Mon 0130 (BS4)
6840.0 E10 EZI 2// 9130 USB 31-1-2005 Mon 2130 (BS4)

6842.0 E10 Calling "EZI" // 9130 kHz - Msg Group ?? = JDWKR TWRDW
 QMMFE = USB 7-1-2005 Fri 2200 (NS)
 6842.0 E10 Calling "EZI" // 9130 kHz YL/EE - Traffic follows. USB
 10-1-2005 Mon 2200 (NS)
 6842.0 E10 Calling "EZI" YL/EE - Traffic follows. USB 12-1-2005
 Wed 2200 (NS)
 6842.0 E10 Calling "EZI" // 9130 kHz YL/EE - Msg Gr 27 = JDWKR
 TWRDW QMMFE = USB 14-1-2005 Fri 2200 (NS)
 6854.0 M08a ID ----- 32844 70244 (In progress) CW 20-1-2005 Thu
 2200 (MS)
 6855.0 V02a In Progress//S800M//Brooklyn//Spanish radio sta. on
 AM, overpowering V2a on USB USB 10-1-2005 Mon 0330
 6855.0 V02a 33582/07141/15371//S800M//Brooklyn//Brdcst obscured @
 0303 by Spanish language USB 17-1-2005 Mon 0300 (GS)
 6855.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
 . (YL/SS) AM 3-1-2005 Mon 2100 (MS)
 6855.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
 . (YL/SS) AM 5-1-2005 Wed 2100 (MS)
 6855.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
 . (YL/SS) AM 6-1-2005 Thu 2100 (MS)
 6855.0 V02c (in progress) (YL/SS) AM 7-1-2005 Fri 2102 (MS)
 6855.0 V02c A346 72x5 (R3) (YL/SS) (up on wrong freq. changes
 freq at 2206z)(Spanish voice AM 7-1-2005 Fri 2200 (MS)
 6855.0 V02c A445 62x5 (R3) 611.4 084.5 (YL/SS)(late start
 at 2105z, signal weak, qu AM 9-1-2005 Sun 2100 (MS)
 6855.0 V02c (in progress) AM 10-1-2005 Mon 2100 (MS)
 6855.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
 11-1-2005 Tue 2100 (MS)
 6855.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
 12-1-2005 Wed 2100 (MS)
 6855.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
 . (YL/SS) (early start 205 AM 13-1-2005 Thu 2100 (MS)
 6855.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) (YL/SS) AM
 14-1-2005 Fri 2100 (MS)
 6855.0 V02c A346 72 (R3) 73511 91082 (YL/SS) AM 16-1-2005
 Sun 2100 (MS)
 6855.0 V02c (early start - IP) (YL/SS) AM 17-1-2005 Mon 2100 (MS)
 6855.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
 . (YL/SS) AM 17-1-2005 Mon 2200 (MS)
 6855.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
 . (YL/SS) AM 18-1-2005 Tue 2100 (MS)
 6866.0 M08c ID 72443 29282 51092 (rpt of 1300z on 7519m) CW
 3-1-2005 Mon 1400 (MS)
 6866.0 M08c ID 61815 58141 45791 (rpt of 1300z on 7519m) CW
 10-1-2005 Mon 1400 (MS)
 6866.0 M08c ID 68581 22613 15913 CW 17-1-2005 Mon 1400 (MS)
 6885.0 M13 458 (R3) BT 244 20 BT CW 10-1-2005 Mon 2300 (MS)
 6930 E10 SYN 66 AM 3-1-2005 0444 (VAR)

6930 E10 CIO 66 AM 3-1-2005 0449 (VAR)
6930 E10 SYN2,S5 AM 7-1-2005 Fri 1845 (JAQ)
6930 E10 SYN2,S5 AM 8-1-2005 Sat 1845 (JAQ)
6930 E10 SYN2,S5 AM 9-1-2005 Sun 1845 (JAQ)
6930 E10 SYN2,S5 AM 10-1-2005 Mon 1845 (JAQ)
6930 E10 SYN2,S5 AM 12-1-2005 Wed 1845 (JAQ)
6930 E10 SYN2,S5 AM 15-1-2005 Sat 1845 (JAQ)
6930 E10 SYN2,S5 AM 16-1-2005 Sun 1845 (JAQ)
6930 E10 SYN2 AM 17-1-2005 Mon 1845 (JAQ)
6930 E10 SYN2 AM 18-1-2005 Tue 1845 (JAQ)
6930 E10 SYN 541B AM 25-1-2005 1520 (VAR)
6930 E10 SYN 541B AM 25-1-2005 1714 (VAR)
6930 E10 SYN 74 AM 25-1-2005 1830 (VAR)
6930 E10 SYN 7 AM 25-1-2005 2230 (VAR)
6930 E10 SYN 5425 AM 26-1-2005 0130 (VAR)
6930 E10 SYN 59 AM 26-1-2005 0200 (VAR)
6930.0 E10 E10 "CIO 66" STRING MESSAGE... Solid signal on
Smygehuk Super DX AM 4-1-2005 Tue 0445 (Red2)
6930.0 E10 SYN 2 AM 5-1-2005 Wed 0445 (Red2)
6930.0 E10 E10 SYN2, S9 in NE PA! No need for an internet radio!
AM 9-1-2005 Sun 2345 (Red2)
6930.0 E10 SYN 2 USB 17-1-2005 Mon 1845 (JAQ)
6930.0 E10 SYN2 AM 18-1-2005 Tue 0130 (DM)
6930.0 E10 SYN2 AM 18-1-2005 Tue 0230 (DM)
6930.0 E10 SYN 2 USB 18-1-2005 Tue 1845 (JAQ)
6930.0 E10 Calling "SYN2" YL/EE No further traffic. USB 18-1-2005
Tue 2145 (NS)
6930.0 E10 Calling "SYN2" YL/EE No further traffic. USB 18-1-2005
Tue 2145 (NS)
6930.0 E10 Calling "SYN541B"//3640 & 4015kHz YL/EE - From 1800
UTC Calling "SYN2" USB 25-1-2005 Tue 1714 (NS)
6930.0 E10 Calling "SYN2"//3640 & 4015kHz YL/EE - From 1814 UTC
Calling "SYN75" USB 25-1-2005 Tue 1800 (NS)
6930.0 E10 Calling "SYN75"//3640 & 4015kHz YL/EE - From 1909 UTC
Calling "SYN2" USB 25-1-2005 Tue 1814 (NS)
6930.0 E10 It changed back from SYN75 into SYN2, EE/YL / 4015 USB
25-1-2005 Tue 1910 (JS3)
6930.0 E10 Calling "SYN7"//3640 & 4015kHz YL/EE USB 25-1-2005 Tue
2230 (NS)
6930.0 E10 SYN 542 5 USB 26-1-2005 Wed 0130 (DM)
6930.0 E10 SYN "59" ? (Not sure of the #); poor reception USB
26-1-2005 Wed 0223 (MT2)
6930.0 E10 SYN 2. No message USB 29-1-2005 Sat 0145 (MT2)
6930.0 E10 "Sierra Yankee November" once. No message at 0230 USB
29-1-2005 Sat 0228 (MT2)
6930.0 E10 SYN 2. No message. USB 29-1-2005 Sat 0245 (MT2)
6930.0 E10 SYN 2; No message USB 31-1-2005 Mon 0045 (MT2)
6930.0 E10 SYN 2// 3640, 4015 USB 31-1-2005 Mon 0145 (BS4)

6931 M? 915 5FGs 000 CW 27-1-2005 Thu 1800 (AB)
6933.0 M08a ID 42274 69042 09942 CW 4-1-2005 Tue 1200 (MS)
6933.0 M08a ID 18643 33954 20254 CW 20-1-2005 Thu 1200 (MS)
6933.0 M08c ID 15433 82082 56662 CW 13-1-2005 Thu 2100 (MS)
6933.0 M08c CW 22-1-2005 Sat 1200 (SE-C)
6964.0 E07 981:0 AM 10-1-2005 Mon 2100 (HFD)
6982.6 M89 V GM3Z GM3Z GM3Z DE PNW9 PNW9 CW 3-1-2005 0950 (JUM)
6986.0 E10 0412 5LG msg, 0427 ID: ART AM 5-1-2005 Wed 0412 (SMK)
6986.0 E10 0412 5LG msg, 0427 ID: ART AM 5-1-2005 Wed 0412 (SMK)
6986.0 E10 Calling "ART" // 5435 kHz - Traffic follows. USB
7-1-2005 Fri 1930 (NS)
6986.0 E10 Calling "ART 2" - YL/EE - No further traffic heard.
USB 8-1-2005 Sat 1200 (NS)
6986.0 E10 Calling "ART" YL/EE // 5435 kHz - Traffic follows.
USB 8-1-2005 Sat 1330 (NS)
6986.0 E10 Calling "ART" // 5435 kHz YL/EE - Traffic follows. USB
12-1-2005 Wed 1930 (NS)
6986.0 E10 Calling "ART2" // 3415 kHz YL/EE - No further traffic.
USB 13-1-2005 Thu 1900 (NS)
6986.0 E10 Calling "ART" // 5435 kHz YL/EE - 5L Traffic follows.
USB 13-1-2005 Thu 1930 (NS)
6986.0 E10 ART 2 USB 28-1-2005 Fri 0400 (BS4)
7039 MX Cluster beacon "C" CW 29-1-2005 1433 (WC)
7074 M89 V MW3D MW3D MW3D DE 2SLC 2SCL CW 27-12-2004 0735
(JUM)
7320.0 M08a ID 58546 33951 20251 (rpt of 1200z on 6797m) CW
17-1-2005 Mon 1300 (MS)
7320.0 M08c ID 33553 02491 09941 (rpt of 1200z on 6797m) CW
3-1-2005 Mon 1300 (MS)
7320.0 M08c ID 71986 07151 85541 CW 10-1-2005 Mon 1300 (MS)
7320.0 M08c ID 91372 07153 85543 (rpt of 1200z on 6797m) CW
12-1-2005 Wed 1300 (MS)
7322 E10 in progress AM 1-1-2005 Sat 0934 (AB)
7358.0 E10 FTJ in tfc USB 1-1-2005 Sat 0500 (BS4)
7358.0 E10 Calling "FTJ 2" // 4461 kHz - No further traffic
heard. USB 7-1-2005 Fri 2100 (NS)
7358.0 E10 Calling "FTJ 2" // 4461 kHz - No further traffic
heard. USB 7-1-2005 Fri 2100 (NS)
7358.0 E10 Calling ??? - YL/EE - Very weak signal. USB 8-1-2005
Sat 1200 (NS)
7358.0 E10 Calling "FTJ 2" // 4461 kHz YL/EE - No further traffic
heard. USB 11-1-2005 Tue 1700 (NS)
7482.0 V02c AM 11-1-2005 Tue 0921 (MT2)
7482.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
12-1-2005 Wed 0900 (MS)
7519.0 M08a ID 17983 59983 30483 CW 3-1-2005 Mon 2200 (MS)
7519.0 M08a ID 25054 49854 46054 CW 7-1-2005 Fri 2200 (MS)
7519.0 M08a ID ----- 49855 46055 (late start) CW 10-1-2005 Mon

7519.0 M08a ID ----- 93203 53813 (late start, first addressee not heard) CW 19-1-2005 Wed 2200 (MS)
7519.0 M08a ID 68095 93205 53815 CW 21-1-2005 Fri 2200 (MS)
7519.0 M08c ID 72443 29282 51092 CW 3-1-2005 Mon 1300 (MS)
7519.0 M08c ID 25052 49852 23502 CW 5-1-2005 Wed 2200 (MS)
7519.0 M08c ID 61815 58141 45791 CW 10-1-2005 Mon 1300 (MS)
7519.0 M08c ID 55571 61961 99331 CW 12-1-2005 Wed 2200 (MS)
7519.0 M08c ID 55571 61961 99331 (rpt of 2200z on 7519m - but should be on 8009m) CW 12-1-2005 Wed 2300 (MS)
7519.0 M08c ID 55573 61963 99333 CW 14-1-2005 Fri 2200 (MS)
7519.0 M08c ID ----- 93201 30541 (early start) CW 17-1-2005 Mon 2200 (MS)
7520.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM 4-1-2005 Tue 0900 (MS)
7520.0 V02c 346 72 (X5) repeated X4 Call up AM 10-1-2005 Mon 0903 (MT2)
7526.0 M08c ID 25051 49851 23501 CW 4-1-2005 Tue 2200 (MS)
7526.0 M08c ID 25056 49856 23506 CW 11-1-2005 Tue 2200 (MS)
7526.0 M08c ID 68092 93202 30542 CW 18-1-2005 Tue 2200 (MS)
7527.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM 10-1-2005 Mon 0900 (MS)
7527.0 V02c AM 13-1-2005 Thu 0009 (FAN)
7527.0 V02c A346 72X5 (R3) 73511 91082 (YL/SS) AM 13-1-2005 Thu 0900 (MS)
7527.0 V02c In progress AM 16-1-2005 Sun 0903 (MT2)
7527.0 V02c (carrier up, no voice, dropped at 0915z) AM 17-1-2005 Mon 0900 (MS)
7540.0 E10 Calling "JSR" - Traffic follows. USB 7-1-2005 Fri 2030
7540.0 E10 Calling ??? - YL/EE - Very weak signal. USB 8-1-2005 Sat 1200 (NS)
7540.0 E10 Calling "JSR" - YL/EE Traffic follows. USB 8-1-2005 Sat 1300 (NS)
7540.0 E10 Calling "JSR 2" - YL/EE - No further traffic follows. USB 8-1-2005 Sat 1330 (NS)
7540.0 E10 Calling "JSR" // 5091 kHz YL/EE - Traffic follows. USB 11-1-2005 Tue 1700 (NS)
7540.0 E10 Calling "JSR" // 5091 kHz YL/EE - Msg Gr 46 = IKTEB RMSQZ XLEAS = USB 12-1-2005 Wed 1700 (NS)
7540.0 E10 Calling "JSR" // 5091 kHz YL/EE - Msg Gr 24 = NIZJZ FGTSY JNBXR = USB 12-1-2005 Wed 1900 (NS)
7540.0 E10 Calling "JSR"//5091kHz YL/EE Msg Gr 19 = HQYDC NEZTG FIQIA = USB 16-1-2005 Sun 1530 (NS)
7540.0 E10 Calling "JSR2"//5091kHz YL/EE No further traffic. USB 16-1-2005 Sun 1600 (NS)
7540.0 E10 Calling "JSR"//5091kHz YL/EE Msg Gr 46 = IKTEB RMSQZ XLEAS = USB 16-1-2005 Sun 1700 (NS)
7540.0 E10 Calling "JSR"//5091kHz YL/EE Msg Gr = NIZJZ FGTSY JNBXR = USB 16-1-2005 Sun 1900 (NS)

7540.0 E10 Calling "JSR"//5091kHz YL/EE Msg Gr 46 = IKTEB RMSQZ
 XLEAS = USB 18-1-2005 Tue 1700 (NS)
 7540.0 E10 Calling "JSR"//5091kHz YL/EE Msg Gr 46 = IKTEB RMSQZ
 XLEAS = USB 19-1-2005 Wed 1700 (NS)
 7540.0 E10 Calling "JSR"//5091kHz YL/EE Msg Gr 46 = IKTEB RMSQZ
 XLEAS = USB 21-1-2005 Fri 1700 (NS)
 7540.0 E10 Calling "JSR2"//5091kHz YL/EE No further traffic. USB
 26-1-2005 Wed 1700 (NS)
 7540.0 E10 Calling "JSR"//5091kHz YL/EE Msg Gr 94 = APUNZ DSVGW
 LNJAM = USB 26-1-2005 Wed 1900 (NS)
 7540.0 E10 JSR USB 29-1-2005 Sat 1900 (BS4)
 7540.0 E10 Calling "JSR"//5091kHz YL/EE Msg Gr 49 = HKAGY SOUFD
 HCUXI = USB 30-1-2005 Sun 1700 (NS)
 7540.0 E10 Calling "JSR"//5091kHz Nothing heard ! YL/EE Msg Gr 94
 = APUNZ LNJAM DSVGW = USB 31-1-2005 Mon 1900 (NS)
 7555.0 M08a ID 21605 45482 84692 CW 17-1-2005 Mon 0800 (MS)
 7583.0 V02a A83081 05915 32735 (rpt of 0900z on 6826m) AM
 17-1-2005 Mon 1000 (MS)
 7681.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
 10-1-2005 Mon 1000 (MS)
 7681.0 V02c A346 72X5 (R3) 73511 91082 (YL/SS) AM
 13-1-2005 Thu 1000 (MS)
 7681.0 V02c (carrier up, no voice, dropped at 1015z) AM 17-1-2005
 Mon 1000 (MS)
 7741 M89 V YAV8 YAV8 YAV8 DE OTUV OTUV CW 5-1-2005 1305 (IB)
 7760.0 E10 ULX 28 TJC VV USB 9-1-2005 Sun 0100 (BS4)
 7760.0 E10 Calling "ULX"// 6270 kHz YL/EE - Msg Gr 28 = TJC VV
 PLRYN YJOAB EESVU QPASG HRGWD USB 15-1-2005 Sat 0100
 (NS)
 7760.0 E10 Calling "ULX2" YL/EE - No further traffic. USB
 16-1-2005 Sun 1500 (NS)
 7760.0 E10 Calling "ULX2"//6270kHz YL/EE No further traffic. USB
 16-1-2005 Sun 1530 (NS)
 7862.0 V02c Call up 888 16 AM 6-1-2005 Thu 1000 (MT2)
 7862.0 V02c (in message, late start, no callup) AM 12-1-2005 Wed
 1000 (MS)
 7887.0 M08c CW 25-1-2005 Tue 1000 (SE-C)
 7887.0 V02 In Progress//YB400//Northport USB 16-1-2005 Sun 0927
 7887.0 V02a In progress. Somewhat later than usual sign off. AM
 15-1-2005 Sat 0912 (MT2)
 7887.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
 . (YL/SS) AM 3-1-2005 Mon 2000 (MS)
 7887.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM 4-1-2005
 Tue 1000 (MS)
 7887.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
 . (YL/SS) (late start at 2 AM 4-1-2005 Tue 2000 (MS)
 7887.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
 . (YL/SS) AM 5-1-2005 Wed 2000 (MS)

7887.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) AM 6-1-2005 Thu 2000 (MS)
7887.0 V02c Call up: A. 888 16 A. 888 16 A. 252 166 A. 888 16
A. 88816 (X4) to message AM 7-1-2005 Fri 1000 (MT2)
7887.0 V02c A346 72x5 (R3) (YL/SS) (at 2003z stops callup to A346
72 and begins callup to A8 AM 7-1-2005 Fri 2000 (MS)
7887.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) AM 7-1-2005 Fri 2003 (MS)
7887.0 V02c A346 72x5 (R3) (YL/SS) (up on wrong freq. changes
freq at 2102z) AM 7-1-2005 Fri 2100 (MS)
7887.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM 8-1-2005
Sat 0900 (MS)
7887.0 V02c A888 16x2 A262 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) (very weak sign AM 8-1-2005 Sat 2000 (MS)
7887.0 V02c AM 9-1-2005 Sun 1955 (Red2)
7887.0 V02c A346 72x5 (R3) 73511 91085 (YL/SS) AM 9-1-2005
Sun 2000 (MS)
7887.0 V02c (voice up at 2004z, in traffic, no callup) (YL/SS) AM
11-1-2005 Tue 2000 (MS)
7887.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
12-1-2005 Wed 2000 (MS)
7887.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) (late start 2003 AM 13-1-2005 Thu 2000 (MS)
7887.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) (YL/SS) AM
14-1-2005 Fri 2000 (MS)
7887.0 V02c (carrier up, no voice) (this is either another sked or
V2c just turned xmtr on 1 AM 15-1-2005 Sat 0800 (MS)
7887.0 V02c (in progress, missed callup) (YL/SS) AM 15-1-2005 Sat
0900 (MS)
7887.0 V02c A346 72 (R3) 73511 91082 (YL/SS) AM 16-1-2005
Sun 0900 (MS)
7887.0 V02c A 346 72 (X5) call up X4 to message. AM 16-1-2005 Sun
1900 (MT2)
7887.0 V02c A346 72 (R3) 73511 91082 (YL/SS) AM 16-1-2005
Sun 2000 (MS)
7887.0 V02c (early start - IP) (YL/SS) AM 17-1-2005 Mon 2000 (MS)
7887.0 V02c A 346 72 (X5) call up X4 to message AM 18-1-2005 Tue
2000 (MT2)
7887.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
18-1-2005 Tue 2000 (MS)
7887.0 V02c 888 16 (X2) 252 166 888 16 (X2) call up; fade out at
2040 AM 26-1-2005 Wed 2006 (MT2)
7887.0 V02c Call up: 345 72 (X5); 3 minutes shorter than typical
for V2c broadcasts; repeat AM 27-1-2005 Thu 2000 (MT2)
7887.0 V02c in progress. Poor reception. AM 28-1-2005 Fri 2005
7890.0 M08a ID 42272 09333 35473 CW 1-1-2005 Sat 1300 (MS)
7890.0 M08a ID 42274 69042 09942 (rpt of 1200z on 6933m) CW
4-1-2005 Tue 1300 (MS)

7890.0 M08c ID 91375 43023 68583 (rpt of 1200z on 8136m) CW
15-1-2005 Sat 1300 (MS)
7890.0 M08c ID 24273 14961 60371 (this is not the rpt of 1200z on
6933m, another snafu by th CW 20-1-2005 Thu 1300 (MS)
7890.0 M08c CW 22-1-2005 Sat 1300 (SE-C)
7890.0 M08c CW 29-1-2005 Sat 1300 (SE-C)
7918.0 E10 Calling "YHF 2" - YL/EE // 5820 kHz - No further
traffic heard. USB 8-1-2005 Sat 1300 (NS)
7918.0 E10 Calling "YHF" // 5820 kHz YL/EE - Msg2 Gr 120 = WFMQT
ARHZH PDNMH = Unusual pbl USB 12-1-2005 Wed 1930 (NS)
7918.0 E10 YHF, 87, MZITD, vanished at 1625, no EOT-marker AM
14-1-2005 Fri 1600 (RNL)
7918.0 E10 into msg, 52 AM 15-1-2005 Sat 0137 (RNL)
7918.0 E10 Calling "YHF"//5820 kHz Y/EE - Msg Gr 97 = NXFMM PZLET
FGGRV = USB 16-1-2005 Sun 1500 (NS)
7918.0 E10 Calling "YHF"//10648kHz YL/EE Msg Gr 87 = MJITD XPCKF
RDDPY = USB 16-1-2005 Sun 1600 (NS)
7918.0 E10 YHF USB 23-1-2005 Sun 0130 (BS4)
7918.0 E10 YHF in tfc// 5820 USB 31-1-2005 Mon 0130 (BS4)
7975.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM 8-1-2005
Sat 1000 (MS)
7975.0 V02c Call up: A. 345 72 A. 345 72 A. 345 72 A. 345 72
(X4) to message. AM 8-1-2005 Sat 1001 (MT2)
7975.0 V02c A888 16x2 A262 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) (on wrong freq, AM 8-1-2005 Sat 2100 (MS)
7975.0 V02c 888 16 (X5) Repeated X4 Call up AM 9-1-2005 Sun 1000
7975.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) AM 15-1-2005 Sat 1000 (MS)
7975.0 V02c in progress AM 15-1-2005 Sat 1003 (MT2)
8009.0 M08 In Progress//S800M//Brooklyn CW 13-1-2005 Thu 2200
8009.0 M08 In Progress//S800M//Brooklyn CW 20-1-2005 Thu 2213
8009.0 M08a ID 17983 59983 30483 (rpt of 2200z on 7519m) CW
3-1-2005 Mon 2300 (MS)
8009.0 M08a ID 25053 49853 46053 CW 6-1-2005 Thu 2200 (MS)
8009.0 M08a ID 25053 49853 46053(rpt of 2200z on 8009m, came up on
wrong freq for this sked, CW 6-1-2005 Thu 2300 (MS)
8009.0 M08a ID 25055 49855 46055 (rpt of 2200z on 7519m) CW
10-1-2005 Mon 2300 (MS)
8009.0 M08a ID 68093 93203 53813 (rpt of 2200z on 7519m) CW
19-1-2005 Wed 2300 (MS)
8009.0 M08a ID 48964 43352 23624 CW 20-1-2005 Thu 2200 (MS)
8009.0 M08c ID 25052 49852 23502 (rpt of 2200z on 7519m) CW
5-1-2005 Wed 2300 (MS)
8009.0 M08c ID ----- 61961 99331 (moved to 8009m at 2306z, (rpt of
2200z on 7519m) CW 12-1-2005 Wed 2306 (MS)
8009.0 M08c ID 55572 61962 99332 CW 13-1-2005 Thu 2200 (MS)
8009.0 M08c ID 68091 93201 30541 (rpt of 2200z on 7519m) CW
17-1-2005 Mon 2300 (MS)

8009.0 M08c CW 26-1-2005 Wed 2300 (SE-C)
8010.0 V02a In Progress//S800M//Brooklyn USB 5-1-2005 Wed 0604
8010.0 V02a In Progress//S800M//Brooklyn USB 12-1-2005 Wed 0637
8010.0 V02c (in progress) AM 10-1-2005 Mon 1700 (MS)
8010.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
11-1-2005 Tue 1700 (MS)
8010.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
12-1-2005 Wed 1700 (MS)
8010.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) AM 13-1-2005 Thu 1700 (MS)
8010.0 V02c (In late, missed callup) AM 14-1-2005 Fri 1700 (MS)
8010.0 V02c (carrier up, no voice, dropped at 1715z) AM 17-1-2005
Mon 1700 (MS)
8044 M89 V XY5V XY5V XY5V DE 4PPW 4PPW CW 28-12-2004 0729
(JUM)
8091.0 E11 232/00 AM 7-1-2005 Fri 0800 (HFD)
8096.0 M08 In Progress//S800M//Brooklyn CW 3-1-2005 Mon 0505 (GS)
8096.0 M08 In Progress//S800M//Brooklyn CW 10-1-2005 Mon 0528
8096.0 M08 In Progress//S800M//Brooklyn CW 30-1-2005 Sun 0700
8096.0 M08a Good signal, S7 CW 31-1-2005 Mon 0500 (ZB)
8097.0 V02 attencion 252-166, 888-16 AM 5-1-2005 Wed 1900 (WB)
8097.0 V02a 27253/21372/33072//S800M//Brooklyn USB 22-1-2005 Sat
0600 (GS)
8097.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) AM 3-1-2005 Mon 1900 (MS)
8097.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) AM 4-1-2005 Tue 1800 (MS)
8097.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) (vy weak signal, AM 4-1-2005 Tue 1900 (MS)
8097.0 V02c A888 16x2 A262 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) (very weak signa AM 8-1-2005 Sat 1800 (MS)
8097.0 V02c (YL/SS) (very weak signal, cannot copy) AM 8-1-2005
Sat 1900 (MS)
8097.0 V02c Very strong signal, Attencion! 356/72!!! Stayed on
for the next TX at 1900! AM 9-1-2005 Sun 1751 (Red2)
8097.0 V02c A346 72x5 (R3) 73511 91085 (YL/SS) (very weak
signal) AM 9-1-2005 Sun 1800 (MS)
8097.0 V02c AM 9-1-2005 Sun 1900 (Red2)
8097.0 V02c A346 72x5 (R3) 73511 91085 (YL/SS) AM 9-1-2005
Sun 1900 (MS)
8097.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
10-1-2005 Mon 1800 (MS)
8097.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
10-1-2005 Mon 1900 (MS)
8097.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
11-1-2005 Tue 1800 (MS)
8097.0 V02c (carrier up, no voice, dropped at 1920z) AM 11-1-2005
Tue 1900 (MS)

8097.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
12-1-2005 Wed 1800 (MS)
8097.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
12-1-2005 Wed 1900 (MS)
8097.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) AM 13-1-2005 Thu 1800 (MS)
8097.0 V02c A888 16x2 A252 166x1 A888 16x2 (R3) 44621 62561 . . .
. (YL/SS) (late start 1906 AM 13-1-2005 Thu 1900 (MS)
8097.0 V02c (Carrier up late, no voice heard) AM 14-1-2005 Fri
8097.0 V02c A346 72x5 (R3) 73511 91082 (YL/SS) AM
15-1-2005 Sat 1900 (MS)
8097.0 V02c (carrier up, no voice, dropped at 1815z) AM 17-1-2005
Mon 1800 (MS)
8097.0 V02c (carrier up, no voice, dropped at 1915z) AM 17-1-2005
Mon 1900 (MS)
8097.0 V02c fade in, in progress AM 18-1-2005 Tue 1834 (MT2)
8097.0 V02c Call up: 345 72 (X5); 3 minutes shorter than typical
for V2c broadcasts. AM 27-1-2005 Thu 19000 (MT2)
8121 M89 V YAV8 YAV8 YAV8 DE OTUV OTUV CW 1-1-2005 0012 (AJP)
8121 M89 V YAV8 YAV8 YAV8 DE OTUV OTUV CW 1-1-2005 0800 (JUM)
8121 M89 V YAV8 YAV8 YAV8 DE OTUV OTUV CW 1-1-2005 0800 (JUM)
8135.0 M08 In Progress//S800M//Brooklyn CW 13-1-2005 Thu 2324
8135.0 M08a (in traffic) ID ----- 49853 46053 (changed to correct
freq from 8009m at 2305z)(CW 6-1-2005 Thu 2305 (MS)
8135.0 M08a ID 25054 49854 46054 (rpt of 2200z on 7519m) CW
7-1-2005 Fri 2300 (MS)
8135.0 M08a ID 48964 43352 23624 (rpt of 2200z on 8009m) CW
20-1-2005 Thu 2300 (MS)
8135.0 M08a ID 68095 93205 53815 (rpt of 2200z on 7519m) CW
21-1-2005 Fri 2300 (MS)
8135.0 M08c ID 25051 49851 23501 (rpt of 2200z on 7526m) CW
4-1-2005 Tue 2300 (MS)
8135.0 M08c ID 25056 49856 23506 (rpt of 2200z on 7526m) CW
11-1-2005 Tue 2300 (MS)
8135.0 M08c ID 55572 61962 99332 (rpt of 2200z on 8009m) CW
13-1-2005 Thu 2300 (MS)
8135.0 M08c ID 55573 61963 99333 (rpt of 2200z on 7519m) CW
14-1-2005 Fri 2300 (MS)
8135.0 M08c ID 68092 93202 30542 (rpt of 2200z on 7526m) CW
18-1-2005 Tue 2300 (MS)
8136.0 M08 CW 5-1-2005 Wed 0709 (EP)
8136.0 M08 In Progress//S800M//Brooklyn CW 12-1-2005 Wed 0705
8136.0 M08c ID ----- 55812 71525 (late start) CW 15-1-2005 Sat
8136.0 M08c ID 91375 43023 68583 (This is wrong freq for this
sked. Correct freq should be CW 15-1-2005 Sat 1200
8136.0 V02 In Progress//YB400//Northport USB 16-1-2005 Sun 0926
8136.0 V02a A85813 58503 25383 (YL/SS) USB 16-1-2005 Sun 0900 (MS)
8140.5 M42 Departmnt of State Comms, Moscow. Mode: OFDM + MFSK,

switching between 34-tone OFDM-waveform and
32-tone/40Bd MFSK 23-1-2005 1656 (LD0)

8175.0 S10d USB 15-1-2005 Sat 1520 (SE-NZ)

8186.0 M08 CW 6-1-2005 Thu 0723 (EP)

8186.0 M08 In Progress//S800M//Brooklyn CW 15-1-2005 Sat 0700

8186.0 M08 In Progress//S800M//Brooklyn CW 18-1-2005 Tue 0724

8186.0 M08a ID 25952 16513 74763 CW 1-1-2005 Sat 0700 (MS)

8186.0 V02a 34001//S800M//Brooklyn//Transmission ended at 0704 AM
6-1-2005 Thu 0700 (GS)

8188.0 E23 E23 control type transmission..... Fair signal on
Rommele. AM 3-1-2005 Mon 1145 (Red2)

8308 M89 V BFR7 BFR7 BFR7 DE 4XML 4XML CW 3-1-2005 1002 (JUM)

8313.5 XSL USB 4-1-2005 Tue 1305 (TN)

8457.1 M89 V BFR7 BFR7 BFR7 DE 4XML 4XML CW 30-12-2004 1408
(JUM)

8464.0 E03 poachr AM 5-1-2005 Wed 1900 (WB)

8464.0 E03 In Progress/Faint, only preamble
aubible//S800M//Brooklyn USB 12-1-2005 Wed 1902 (GS)

8494.9 MX Cluster beacon "S" CW 14-1-2005 1641 (WC)

8494.9 MX Cluster beacon "S" CW 29-1-2005 1435 (WC)

8495 MX Cluster beacon "C" CW 29-1-2005 0813 (WC)

8495.2 MX Cluster beacon "F" CW 14-1-2005 1641 (WC)

8495.2 MX Cluster beacon "F" CW 29-1-2005 1435 (WC)

8530.0 S06 371 AM 12-1-2005 Wed 1230 (HFD)

8588.0 XSL USB 4-1-2005 Tue 1305 (TN)

8703.0 XSL wk sig USB 4-1-2005 Tue 1305 (TN)

8805 E10 PCD AM 2-1-2005 Sun 1431 (AB)

8805.0 E10 Calling "PCD 1" - YL/EE - No further traffic heard.
USB 8-1-2005 Sat 1300 (NS)

8805.0 E10 Calling "PCD" - YL/EE - Traffic follows. USB 8-1-2005
Sat 1330 (NS)

8805.0 E10 Calling "PCD2" YL/EE No further traffic. USB 16-1-2005
Sun 1530 (NS)

9062.0 M08 In Progress//S800M//Brooklyn CW 5-1-2005 Wed 0500 (GS)

9063.0 V02a AM 5-1-2005 Wed 0703 (EP)

9063.0 V02a 00233/58012/31871//S800M//Brooklyn USB 12-1-2005 Wed
0700 (GS)

9130 E10 EZI 2 AM 2-1-2005 Sun 0102 (AB)

9130 E10 EZI 48 EPQSF AM 7-1-2005 Fri 1900 (JAQ)

9130 E10 EZI2 AM 15-1-2005 Sat 1830 (JAQ)

9130 E10 EZI2 AM 16-1-2005 Sun 1830 (JAQ)

9130 E10 EZI2 AM 17-1-2005 Mon 1830 (JAQ)

9130 E10 EZI Tx Progress AM 17-1-2005 Mon 1900 (JAQ)

9130 E10 EZI2 AM 18-1-2005 Tue 1830 (JAQ)

9130 E10 EZI 48 ????? AM 18-1-2005 Tue 1900 (JAQ)

9130.0 E10 EZI 120 VGS?F USB 2-1-2005 Sun 2030 (BS4)

9130.0 E10 EZI 26 PLYAN //6840 USB 2-1-2005 Sun 2130 (BS4)

9130.0 E10 Calling "EZI" // 6840 kHz - Msg Group 120 = VGSWF

QQXSZ UXRG = USB 7-1-2005 Fri 2030 (NS)
 9130.0 E10 Calling "EZI" // 6842 kHz - Msg Group ?? = JDWKR TWRDW
 QMMFE = USB 7-1-2005 Fri 2200 (NS)
 9130.0 E10 Calling "EZI" // 11565 kHz - Traffic follows. USB
 7-1-2005 Fri 2230 (NS)
 9130.0 E10 Calling "EZI 2" - YL/EE - No further traffic heard.
 USB 8-1-2005 Sat 1200 (NS)
 9130.0 E10 EZI USB 8-1-2005 Sat 2330 (BS4)
 9130.0 E10 Calling "EZI" // 6840 kHz 11565 kHz YL/EE - Traffic
 follows. USB 10-1-2005 Mon 2130 (NS)
 9130.0 E10 Calling "EZI" // 6842 kHz YL/EE - Traffic follows. USB
 10-1-2005 Mon 2200 (NS)
 9130.0 E10 Calling "EZI" YL/EE - Msg Gr 108 = SDTTU PCTQJ HULGQ =
 USB 10-1-2005 Mon 2230 (NS)
 9130.0 E10 EZI USB 10-1-2005 Mon 2330 (BS4)
 9130.0 E10 Calling "EZI 2" // 6840 kHz YL/EE - No further traffic
 heard. USB 11-1-2005 Tue 1700 (NS)
 9130.0 E10 Calling "EZI" // 11565 kHz YL/EE - Msg Gr 48 = EPQSF
 TAMCN ICHOA = USB 12-1-2005 Wed 2000 (NS)
 9130.0 E10 Calling "EZI" // 11565 kHz YL/EE - Msg Gr 108 = SDTTU
 PCTQJ HULGQ = USB 12-1-2005 Wed 2230 (NS)
 9130.0 E10 Calling "EZI" // 11565 kHz YL/EE - Msg Gr 65 = VQGUM
 UABEY GSRQK = USB 13-1-2005 Thu 1730 (NS)
 9130.0 E10 Calling "EZI2" // 6840 & 11565 kHz YL/EE - No further
 traffic. USB 13-1-2005 Thu 1900 (NS)
 9130.0 E10 Calling "EZI2" // 6840 kHz YL/EE - No further traffic.
 USB 13-1-2005 Thu 1930 (NS)
 9130.0 E10 Calling "EZI" // 11565 kHz YL/EE - Msg Gr 108 = SDTTU
 PCTQJ HULGQ = USB 13-1-2005 Thu 2230 (NS)
 9130.0 E10 Calling "EZI" // 6840 kHz YL/EE - Msg Gr 92 = VMPWK
 LJSBN DAFBY = USB 14-1-2005 Fri 1800 (NS)
 9130.0 E10 Calling "EZI" // 6842 kHz YL/EE - Msg Gr 27 = JDWKR
 TWRDW QMMFE = USB 14-1-2005 Fri 2200 (NS)
 9130.0 E10 Calling "EZI" // 6840 kHz YL/EE TX on 6840 had several
 drop outs - Msg Gr 65 = VQ USB 14-1-2005 Fri 2330 (NS)
 9130.0 E10 EZI 82 YFSXW, ?? ?????// 6840 USB 15-1-2005 Sat 0230
 (BS4)
 9130.0 E10 EZI 2 USB 17-1-2005 Mon 1830 (JAQ)
 9130.0 E10 EZI in tfc USB 17-1-2005 Mon 1900 (JAQ)
 9130.0 E10 EZI 2// 6840 USB 18-1-2005 Tue 1800 (JAQ)
 9130.0 E10 EZI 2 USB 18-1-2005 Tue 1830 (JAQ)
 9130.0 E10 EZI 48 ????? USB 18-1-2005 Tue 1900 (JAQ)
 9130.0 E10 EZI USB 18-1-2005 Tue 2330 (BS4)
 9130.0 E10 EZI in tfc USB 29-1-2005 Sat 2200 (BS4)
 9130.0 E10 EZI 2//6840 USB 31-1-2005 Mon 0130 (BS4)
 9130.0 E10 EZI 2// 6840 USB 31-1-2005 Mon 2130 (BS4)
 9153.0 M08a ID 07674 75083 09924 CW 10-1-2005 Mon 1000 (MS)
 9153.0 V02a A79663 22712 38712 (YL/SS) AM 1-1-2005 Sat 0700 (MS)

9153.0 V02a 44011//S800M//Brooklyn USB 3-1-2005 Mon 0500 (GS)
 9153.0 V02a In Progress//S800M//Brooklyn//Seems to have resumed at
 0705 where tranx on 8186 USB 6-1-2005 Thu 0705 (GS)
 9153.0 V02a AM 6-1-2005 Thu 0706 (EP)
 9153.0 V02a 43331//S800M//Brooklyn//Went dead @ 0501, then started
 in progress USB 17-1-2005 Mon 0500 (GS)
 9153.0 V02a In Progress - Spanish AM 22-1-2005 Sat 0007 (AW)
 9153.0 V02a Strong, S9 USB 31-1-2005 Mon 0500 (ZB)
 9165.0 S17C 76032 AM 1-1-2005 Sat 1250 (HFD)
 9165.0 S17C 82042 AM 2-1-2005 Sun 1250 (HFD)
 9165.0 S17C 73029 AM 4-1-2005 Tue 1250 (HFD)
 9165.0 S17C 82042 AM 6-1-2005 Thu 1250 (HFD)
 9165.0 S17C 75028 AM 7-1-2005 Fri 1250 (HFD)
 9165.0 S17C 76034 AM 9-1-2005 Sun 1250 (HFD)
 9165.0 S17C 79027 AM 12-1-2005 Wed 1250 (HFD)
 9165.0 S17C 67326 AM 15-1-2005 Sat 1250 (HFD)
 9166.0 S17C Solid signal on Rommele Sweden internet radio. AM
 3-1-2005 Mon 1250 (Red2)
 9190.0 S06 516 AM 11-1-2005 Tue 1630 (HFD)
 9190.0 S06 516 AM 12-1-2005 Wed 1630 (HFD)
 9202.0 E10 Calling "YHF 2" // 5820 kHz - No further traffic
 heard. USB 7-1-2005 Fri 2000 (NS)
 9202.0 E10 Calling "YHF" - YL/EE // 10648 kHz - Msg Group 23 =
 AKQPR UEAPP 00ANB = USB 8-1-2005 Sat 1330 (NS)
 9202.0 E10 YHF USB 16-1-2005 Sun 0500 (BS4)
 9202.0 E10 YHF 2 USB 29-1-2005 Sat 2000 (BS4)
 9238.0 M08a ID 46172 98042 21312 (weak signal) CW 10-1-2005 Mon
 0900 (MS)
 9238.0 M08a ID 22173 09926 71526 CW 16-1-2005 Sun 1100 (MS)
 9238.0 M08a ID 43035 99555 24595 (the M8a that was on 6826m moved
 to his correct freq of 923 CW 17-1-2005 Mon 0904 (MS)
 9238.0 M08c ID 43031 51441 04911 CW 12-1-2005 Wed 0900 (MS)
 9248.0 XP msg AM 4-1-2005 Tue 0700 (HFD)
 9248.0 XP msg AM 7-1-2005 Fri 0700 (HFD)
 9248.0 XP msg AM 11-1-2005 Tue 0700 (HFD)
 9248.0 XP msg AM 21-1-2005 Fri 0700 (HFD)
 9251.0 E03 hdr 72812, msgstart 00630 04084 USB 12-1-2005 Wed 2200
 (RNL)
 9323.0 M08 In Progress//YB400//Northport CW 16-1-2005 Sun 0930
 9323.0 M08a ID 22171 72371 71523 CW 13-1-2005 Thu 1000 (MS)
 9323.0 M08a ID 43034 99554 24594 CW 16-1-2005 Sun 0900 (MS)
 9323.0 M08a ID 76904 72372 02004 CW 20-1-2005 Thu 1000 (MS)
 9323.0 V02a 44011/21053/03333//S800M//Brooklyn USB 3-1-2005 Mon
 0557 (GS)
 9323.0 V02a In Progress//S800M//Brooklyn USB 3-1-2005 Mon 0600
 9323.0 V02a (In progress, YL/SS) USB 14-1-2005 Fri 0600 (MS)
 9323.0 V02a In Progress//S800M//Brooklyn USB 17-1-2005 Mon 0601
 9330.0 M08 In Progress//S800M//Brooklyn CW 3-1-2005 Mon 0400 (GS)

9330.0 M08 In Progress//S800M//Brooklyn CW 17-1-2005 Mon 0405
 9330.0 M08 In Progress//S800M//Brooklyn CW 24-1-2005 Mon 0415
 9330.0 M08c ID ----- 70793 (in progress) CW 3-1-2005 Mon
 9331.0 M08c ID 55811 05793 64742 CW 12-1-2005 Wed 1000 (MS)
 9331.0 V02a In Progress//S800M//Brooklyn USB 3-1-2005 Mon 0625
 9331.0 V02a In Progress//S800M//Brooklyn USB 5-1-2005 Wed 0603
 9331.0 V02a In Progress//S800M//Brooklyn USB 12-1-2005 Wed 0638
 9331.0 V02a 33731/72373/80751//S800M//Brooklyn USB 17-1-2005 Mon
 0600 (GS)
 10119.0 M08c V2a also heard in the back of the CW CW 5-1-2005 Wed
 0455 (Red2)
 10119.0 V02c V2c heard underneith M8c CW ... currently in prog with
 a fady signal in NE PA. CW 5-1-2005 Wed 0500 (Red2)
 10125.0 M08 In Progress//S800M//Brooklyn CW 15-1-2005 Sat 0300
 10125.0 M08a (in progress) CW 8-1-2005 Sat 0300 (MS)
 10126.0 M08a ID 92832 46732 24832 (rpt of 0800z on 11432) CW
 4-1-2005 Tue 0900 (MS)
 10126.0 M08a ID 07674 75083 09924 (rpt of 1000z on 9153m) CW
 10-1-2005 Mon 1100 (MS)
 10126.0 M08c ID 55811 05793 64742 (rpt of 1000z on 9331m) CW
 12-1-2005 Wed 1100 (MS)
 10126.0 M08c ID 43032 51442 04912 (rpt of 0800z on 11432m) CW
 13-1-2005 Thu 0900 (MS)
 10126.0 V02a Usual terrible cuban modulation AM 28-1-2005 Fri 1400
 10127.0 M08c CW 31-1-2005 Mon 1100 (SE-C)
 10426 E03 LP, Id 35628 USB 1-1-2005 Sat 1400 (AB)
 10446.0 M08c ID 00753 35953 68163 CW 14-1-2005 Fri 1700 (MS)
 10446.0 M08c CW 25-1-2005 Tue 1100 (SE-C)
 10446.0 V02a In Progress//S800M//Brooklyn USB 3-1-2005 Mon 0323
 10446.0 V02a In Progress//S800M//Brooklyn USB 11-1-2005 Tue 0315
 10446.0 V02a 33582/07141/15371//S800M//Brooklyn//Brdcst ended at
 0305 USB 17-1-2005 Mon 0300 (GS)
 10446.0 V02a Started @ 0502 In Progress//S800M//Brooklyn USB
 17-1-2005 Mon 0502 (GS)
 10475 M42 Dept of State Comms, Moscow MFSK-32/CROWD36 3-1-2005
 1403 (LD0)
 10570.0 S06 724:0 AM 22-1-2005 Sat 1600 (HFD)
 10648.0 E10 Calling "YHF" - YL/EE - Traffic follows - Very weak
 signal. USB 8-1-2005 Sat 1200 (NS)
 10648.0 E10 Calling "YHF" - YL/EE // 9202 kHz - Msg Group 23 =
 AKQPR UEAPP 00ANB = USB 8-1-2005 Sat 1330 (NS)
 10648.0 E10 Caling "YHF"//7918kHz YL/EE Msg Gr 87 = MJITD XPCKF
 RDDPY = USB 16-1-2005 Sun 1600 (NS)
 10648.0 E10 YHF 2 USB 29-1-2005 Sat 1830 (BS4)
 10649.0 XP msg AM 21-1-2005 Fri 0720 (HFD)
 10822 M89 V BFR7 BFR7 BFR7 DE 4XML 4XML CW 1-1-2005 0644 (JUM)
 10871.9 MX Cluster beacon "S" CW 29-1-2005 0814 (WC)
 10872 MX Cluster beacon "C" CW 29-1-2005 0813 (WC)

10872.3 MX Cluster beacon "K" CW 28-12-2004 0035 (JUM)
 10872.4 MX Cluster beacon "M" CW 28-12-2004 0018 (JUM)
 10879.0 V07 V07 calling 814/000. Solid signal on Smygehuk Super DX
 AM 4-1-2005 Tue 0555 (Red2)
 11363 XM Whales. Very loud 16-1-2005 Sun 1608 (AB)
 11432.0 M08a ID 92832 46732 24832 CW 4-1-2005 Tue 0800 (MS)
 11432.0 M08c ID 43032 51442 04912 CW 13-1-2005 Thu 0800 (MS)
 11544.0 E03 v clear signal, some fade towards the end. USB
 31-1-2005 Mon 0017 (GWL)
 11545 E03 LP, Id 35628 USB 1-1-2005 Sat 1400 (AB)
 11545.0 E03 21885//ARC-190//KFOK USB 4-1-2005 Tue 1600 (GS)
 11545.0 E03 In Progress/Faint//S800M//Brooklyn USB 12-1-2005 Wed
 1802 (GS)
 11545.0 E03 In Progress/Weak signal, only preamble
 audible//S800M//Brooklyn USB 15-1-2005 Sat 1700 (GS)
 11565 E10 in progress AM 2-1-2005 Sun 1432 (AB)
 11565.0 E10 Calling "EZI" - Traffic follows. USB 7-1-2005 Fri 2000
 11565.0 E10 Calling "EZI" - Traffic follows. USB 7-1-2005 Fri 2100
 11565.0 E10 Calling "EZI" - Traffic follows. USB 7-1-2005 Fri 2100
 11565.0 E10 Calling "EZI" // 9130 kHz - Traffic follows. USB
 7-1-2005 Fri 2230 (NS)
 11565.0 E10 Calling ??? Extremely weak. USB 7-1-2005 Fri 2330 (NS)
 11565.0 E10 Calling "EZI" // 6840 kHz 9130 kHz YL/EE - Traffic
 follows. USB 10-1-2005 Mon 2130 (NS)
 11565.0 E10 Calling "EZI" // 13533 kHz YL/EE - Traffic follows.
 USB 11-1-2005 Tue 1630 (NS)
 11565.0 E10 Calling "EZI" // 9130 kHz YL/EE - Msg Gr 48 = EPQSF
 TAMCN ICHOA = USB 12-1-2005 Wed 2000 (NS)
 11565.0 E10 Calling "EZI" // 9130 kHz YL/EE - Msg Gr 108 = SDTTU
 PCTQJ HULGQ = USB 12-1-2005 Wed 2230 (NS)
 11565.0 E10 Calling "EZI" // 9130 kHz YL/EE - Msg Gr 65 = VQGUM
 UABEY GSRQK = USB 13-1-2005 Thu 1730 (NS)
 11565.0 E10 Calling "EZI2" // 6840 & 9130 kHz YL/EE - No further
 traffic. USB 13-1-2005 Thu 1900 (NS)
 11565.0 E10 Calling "EZI" // 9130 kHz YL/EE - Msg Gr 108 = SDTTU
 PCTQJ HULGQ = USB 13-1-2005 Thu 2230 (NS)
 11565.0 E10 Calling "EZI" YL/EE 5L Traffic follows. USB 16-1-2005
 Sun 1600 (NS)
 11565.0 E10 EZI 2 USB 29-1-2005 Sat 1830 (BS4)
 11565.0 E10 EZI 2 USB 29-1-2005 Sat 1900 (BS4)
 11566.0 M08c ID 00753 35953 68163 (rpt of 1700z on 10446m) CW
 14-1-2005 Fri 1800 (MS)
 11566.0 M08c ID 18461 92721 01661 CW 17-1-2005 Mon 1700 (MS)
 12180.0 V02a strong sig from canada AM 18-1-2005 Tue 0200 (SE-C)
 12295.0 M10 (in progress) 588x3 01 01 31 31 BT BT (and into
 traffic) CW 12-1-2005 Wed 0830 (MS)
 12603.0 E03 00815//ARC-190//KFOK USB 4-1-2005 Tue 1400 (GS)
 12603.0 E03 In Progress/Weak signal, only preamble

audible//S800M//Brooklyn USB 15-1-2005 Sat 1700 (GS)

12603.0 E03 In Progress//S800M//Brooklyn//Very weak signal, almost unreadable USB 20-1-2005 Thu 2215 (GS)

13027 V26 Chinese/English station USB 10-1-2005 0635 (IB)

13374.0 M08c ID 18461 92721 01661 (rpt of 1700z on 11566m) CW 17-1-2005 Mon 1800 (MS)

13375.0 E03 21885//ARC-190//KFOK USB 4-1-2005 Tue 1600 (GS)

13375.0 E03 Faint/only the preamble legible//S800M//Brooklyn USB 11-1-2005 Tue 1700 (GS)

13375.0 E03 In Progress/Weak signal, only preamble audible//S800M//Brooklyn USB 15-1-2005 Sat 1700 (GS)

13375.0 E03 Only Preamble audible//S800M//Brooklyn USB 18-1-2005 Tue 1700 (GS)

13375.0 E03 In Progress//ARC-190//KFOK USB 28-1-2005 Fri 1726 (GS)

13512.0 MX VUDU beacon, dashes @ 1 second, S2-S3 strength here CW 24-1-2005 Mon 0010 (ZB)

13527.9 MX Cluster beacon "S" CW 29-1-2005 0814 (WC)

13533.0 E10 Calling "EZI" - YL/EE // 15980 kHz - Msg Group 30 = TSPKS HZPRJ KREHJ = USB 8-1-2005 Sat 1300 (NS)

13533.0 E10 Calling "EZI" // 11565 kHz YL/EE - Traffic follows. USB 11-1-2005 Tue 1630 (NS)

13538 MX Cluster beacon "C" CW 29-1-2005 0813 (WC)

14487 E03 Linc Poacher USB 24-12-2004 1344 (RB)

14487 E03 LP, Id 71775 USB 1-1-2005 Sat 1200 (AB)

14487 E03 LP, Id 44134 USB 1-1-2005 Sat 1300 (AB)

14487 E03 LP, Id 35628 USB 1-1-2005 Sat 1400 (AB)

14487 E03 LP, Id 71775 USB 2-1-2005 Sun 1200 (AB)

14487 E03 LP, Id 44134 USB 2-1-2005 Sun 1300 (AB)

14487 E03 Linc Poacher USB 20-1-2005 1825 (RH2)

14487.0 E03 00815//ARC-190//KFOK USB 4-1-2005 Tue 1400 (GS)

14487.0 E03 I/P, Very weak S0; weird multipath or aurora on signal USB 20-1-2005 Thu 1400 (ZB)

14978.0 M10 555x3 610x3 40 883x3 41 (R5) (very weak) CW 10-1-2005 Mon 1410 (MS)

15682 E03 LP, Id 71775 USB 1-1-2005 Sat 1200 (AB)

15682 E03 LP, Id 44134 USB 1-1-2005 Sat 1300 (AB)

15682 E03 LP, Id 71775 USB 2-1-2005 Sun 1200 (AB)

15682 E03 LP, Id 44134 USB 2-1-2005 Sun 1300 (AB)

15682 E03 LP. Id 78062 USB 27-1-2005 1400 (SMK)

15682 E03 LP. Id 78420 USB 28-1-2005 1400 (SMK)

15682.0 E03 21885//ARC-190//KFOK USB 4-1-2005 Tue 1600 (GS)

15682.0 E03 ID: 35165 USB 17-1-2005 Mon 1500 (SMK)

15682.0 E03 Only Preamble audible//S800M//Brooklyn USB 18-1-2005 Tue 1700 (GS)

15682.0 E03 I/P, extremely weak barely detectable USB 20-1-2005 Thu 1400 (ZB)

15682.0 E03 ID: 78062 USB 27-1-2005 Thu 1400 (SMK)

15682.0 E03 ID: 78420 USB 28-1-2005 Fri 1400 (SMK)

15682.0 E03 USB 29-1-2005 Sat 1300 (SE-C)
 15980.0 E10 Calling "EZI" - YL/EE // 13533 kHz - Msg Group 30 =
 TSPKS HZPRJ KREHJ = USB 8-1-2005 Sat 1300 (NS)
 16084 E03 Linc Poacher USB 24-12-2004 1344 (RB)
 16084 E03 LP, Id 71775 USB 1-1-2005 Sat 1200 (AB)
 16084 E03 LP, Id 44134 USB 1-1-2005 Sat 1300 (AB)
 16084 E03 LP, Id 71775 USB 2-1-2005 Sun 1200 (AB)
 16084 E03 LP, Id 44134 USB 2-1-2005 Sun 1300 (AB)
 16314.0 E03 00815//ARC-190//KFOK USB 4-1-2005 Tue 1400 (GS)
 16331.9 MX Cluster beacon "S" CW 29-1-2005 0814 (WC)
 16332 MX Cluster beacon "C" CW 29-1-2005 0813 (WC)
 17410 E10 in progress AM 1-1-2005 Sat 0933 (AB)
 17410.0 E10 Calling "EZI 2" - YL/EE - No further traffic heard.
 USB 8-1-2005 Sat 1330 (NS)
 17410.0 E10 Calling "EZI2" YL/EE No further traffic. USB 16-1-2005
 Sun 1530 (NS)
 18591 M42 Departmnt of State Comms, Moscow. Msg on link 13005
 ARQ system 15-1-2005 1225 (LDO)
 18864.0 E04 weak, but copyable. id: 60511 USB 2-1-2005 Sun 0000
 18864.0 E04 USB 26-1-2005 Wed 2300 (SE-C)
 19715 E10 in progress AM 1-1-2005 Sat 0933 (AB)
 20048 MX Cluster beacon "C" CW 29-1-2005 0813 (WC)

<<<<<>>>>>

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